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UNL WITHDRAWN

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The
Thieveley Lead Mines
1629 — 1635

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UML WITHDRAWN (D4577)

Introduction

IT might well be thought that the records of a mining venture which lasted for barely seven years in the early seventeenth century would be of little significance, from any point of view. A mining authority tells us, however, that "records of past production are rare as regards individual deposits." This statement encourages the publication of a number of documents giving an unusual amount of detail concerning a leadmining project in Lancashire, between the years 1629 and 1635, which have recently come to light among the muniments of Lord Kenyon. Some few of these are referred to in the Historical Manuscripts Commission, 17th Report, Appendix, Part IV. A smaller number of associated documents from the Duchy of Lancaster records (P.R.O., D.L., Misc. Bundle 17. No. 6) which were noticed by Tupling in his *Economic History of Rossendale*, are also published here and distinguished by an asterisk (*) before the number.

The mine in question was situated at about the 1,100 foot level on the northern slope of Thieveley Pike, a hill rising to 1,474 feet to the west of the Burnley to Todmorden road in the township of Cliviger. The lead-bearing fault runs in a westerly direction from Calder Head, Cliviger; the ore consisting of galena, or lead sulphide, with which is associated barium sulphate and zinc sulphide. As the documents themselves tell the story in great detail with few, if any, gaps, and are self-explanatory, there is no virtue in discussing their contents here, except to point out that their value extends beyond the light which they cast on mining methods. They also help us to understand business methods and the organization of the Duchy of Lancaster in the early seventeenth century.

UML WITHDRAWN

The efforts of the Commissioners appointed to exploit the Thieveley mine on behalf of the King failed. A hundred and nineteen years passed. Then in 1753 there was formed the Clitheroe Mining Company, which for thirteen years attempted to exploit the lead over a wide area around Burnley. In April, 1754, they took a lease of Thieveley, where there are now to be seen twelve filled-up shafts and a large amount of spoil, but unfortunately it is not possible to distinguish the seventeenth from the eighteenth century workings. After eight active years serious losses led the company to cease work, though it was not until 1766 that it was finally dissolved. Thomas Whittaker gave as his opinion that next to a cotton-mill the opening of a lead mine was as great a curse to a district as could befall it.

It may be of interest for the purposes of comparison, to give some of the wages and prices paid by the Clitheroe Mining Company in 1753 : manager, 16s. per week ; smelters, 12s. ; sinkers, 10s 6d. ; miners 1s. 8d. per day, female washers, 7d.-1s. ; labourers, 1s.-1s. 3d. ; coal, 4½d. load of 3½ cwt., with carriage ; candles, 6d. per lb.

The thanks of the Society are due to the Rt. Hon. the Lord Kenyon for his kindness in allowing the publication of the greater part of the documents which follow ; to his ancestor Roger Kenyon, surveyor of the Thieveley mine, for making the collection of the documents with his typical thoroughness ; and to the intermediate generations which have preserved them for us.

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- 56 Roger Kenyon to the Chancellor, 28 Apr., 1631.
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- 59 Resolutions of Council, 24 May, 1631.
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- 63 Edward Talbot to Roger Kenyon, 10 Sept., 1631.
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- 86 Talbot's Tools, 1632.
 87 Resolutions of Council, 16 Feb., 1633.
 88 The Chancellor to Roger Kenyon, 18 Feb., 1633.
 89 The Chancellor to Roger Kenyon, 19 Feb., 1633.
 90 Accounts, Oct., 1632 to Mar., 1633.
 91 Christopher Towneley to Jane Kenyon, 3 Mar., 1633.
 92 Christopher Towneley to Jane Kenyon, 8 Mar., 1633.
 93 Accounts, n.d.
 94 Petition of William Whittaker to Court of Honour of Clitheroe, n.d.
 95 The Commissioners to Robert Hartley, n.d.
 96 Sir Ralph Assheton to Sir Henry Agard, 25 Mar., 1633.
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 107 Mr. Harrison's last note, 1635.
 108 The Commissioners to the Chancellor, 1 Apr., 1635.
 109 Receipt for Document, 25 July, 1635.

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The Thiebeleley Lead Mines

1629-1635

1. COMMISSION FOR WORKING THE MINES, 23 MAY, 1629.

Charles by the grace of God, kinge of England, Scotland, France and Ireland, Defender of the Faith, etc.

To our trustie and welbeloved subiectes, S^[i]r Raffe Ashton,¹ baronett, Richard Shuttleworth,² esqr., Rob^[er]lte Holte,³ esqr., Nicholas Towneley,⁴ esqr., Savill Radcliffe,⁵ esqr., and Roger Kenyon,⁶ gent., greetinge.

Whereas wee are credible informed that there are and maie bee found mynes of lead oare within our wastes of Cliviger, parcell of our Duchie of Lancaster in our Countie Palatine of Lancaster, which wilbee of good profit and benefitt unto us, over and above the cost and charge necessarilie expended and to bee expended for the findinge and digginge, workeinge, smeltinge, and refyneinge of the same to pure and good leade, the care and charge whereof wee have by the advice of our Chancellor⁷ and Counsell of our said Duchie by severall orders made in our Duchie Chamber att Westminster comitted for the present unto Raffe Highley, William Butler, Humfrey Greave and Godfrey Mercer, whoe pretend to bee the first finders of the said mynes and leade oare, and to have expended much costes and charges therein, and whoe by face of the said orders are to finde out, digge for and worke out leade oare within anie partes of our said wastes, and to smelte and refine the same, and then to make sale thereof, and from tyme to tyme to make and yeild accomptes upon their oathes, both of the charge expended and profit raised thereby.

Knowe yee nowe, that wee, by the advise of our said Chancellor and Counsell, have nomynated, appointed and aucthorised, and by their presentes do nomynate, appointe and aucthorise, yee and everie or anie three of yee (whereof

¹ of Whalley. ² of Gawthorpe. ³ of Stubbley. ⁴ of Royle.

⁵ of Todmorden. ⁶ of Parkhead. ⁷ Edward Barret, Lord Newburgh.

either the said Sir Raffe Ashton or the said Roger Kenyon to bee one) our Comissioners to viewe our said wastes, and the mynes and workes allreadie made or therein to bee made for oare of leade or anie other mettall, and by such viewe and perambulacion of our said wastes and the mynes therein, and by examonacion of wittnesses upon oath, and by all other good, fitt and legall meanes to your discrecions or to the discrecions of three or more of you as aforesaid seemeinge meete, to make diligent inquirie of all and everie the severall articles to this our Comission annexed.

And wee doe further give full power and auctoritie unto yee, or anie three or more of yee as aforesaid, to call before yee them the said Raffe Highley, William Butler, Humfrey Greave and Godfrey Mercer, and all and everie other person and persons to yee seemeinge meete, att such tymes and places as yee or anie three or more of yee shall appointe and lymitt, and upon their corporall oathes, or otherwise as yee shall finde fitt, to examyne them for the better discoverie of the truth in the premisses, aauthorisinge further yee or anie three of yee as aforesaid to take the accompt and accomptes in writinge of them the said Raffe Highley, William Buttler, Humfrey Greave and Godfrey Mercer, and of everie or anie of them upon their corporall oathes, aswell of the costes and charges expended, as of the profittes made and rayسد by the premisses.

And to the end our profit and benefitt herein maie bee duelie advanced to the best, and our service herein the better furthered, wee have, by the advise aforesaid, nomynated and appointed, and by their presentes doe nomynate and appointe, you the said Roger Kenyon to bee our generall surveyor of all our mynes and workes, made or to bee made, within our said wastes for oare of leade or anie other mettall, Giveinge you full power and auctoritie upon your survey thereof to give such orders and direccions from tyme to tyme in the premisses for the furtheringe of our service, advanceinge our profittes, and well ordringe of the said mynes, and all mynors and workers therein, as you shall finde meete and requisite upon anie occasion happeninge.

Straightlie chargeinge and commandinge the said Raffe Highley, William Buttler, Humfrey Greave and Godfrey Mercer and either of them, their and everie of their agentes, labourers and workemen in the premisses, to resorte to the said Roger Kenyon for his direccions and orders upon all occasions happeninge concerninge the premisses, and to take his direccions and orders therein and the same to obey and performe untill other order bee herein taken by our Chauncellor and Counsell of our said Duchie, as they will aunswear the contrarie att their perills.

And our further will and pleasure is that this our Commission shall contynewe and stand in force untill *Commemoratio Animarum* [2 Nov.] nexte comynge and noe longer, when wee require our said Commissioners or anie three or more of them as aforesaid to certefie closed upp under their handes and seales in writinge, all their factes and doeinges by force hereof, together with the said Commission, unto our said Chancellor and Counsell in our Duchie Chamber att Westminster.

Given att our said Pallace of Westminster under the seale of our said Duchie of Lancaster the three and twentieth daie of Maie in the Fifte yeare of our Raigne. Gerard ¹

[Attached]. Articles to bee annexed to the said Commission and to bee inquired of by force and vertue thereof.

1. Firste, to inquire whoe in truth were the first finders and discoverers of the myne or mynes allreadie found and wrought in, and what costes and charges have bene necessarilie expended both before and since the findeinge thereof, and what cost and charge it is likelie to bee to them weekelie or monethlie to contynewe their labour and worke therein.
2. Secondlie, what proporcion of oare is allreadie gayned and gotten, and howe much maie bee weekelie gotten in anie myne open or to bee opened.
3. Thirdlie, what proporcion of leade a tunne of oare will yeild, and what wilbee the charge of smeltinge and refyneinge the same, and of makeinge and contynewinge fitt smeltinge houses for the same.
4. Fourthlie, to inquire dilligentlie and skillfullie of the nature and condicion of the myne and mynes, and howe longe the same are like to contynewe, and whether anie other mettall than leade maie bee extracted with benefitt out of the oare thereof.
5. Fiftlie, to inquire and certefie by what waies and meanes the mynes open or to bee opened maie bee best ymproved and ordred for his Majesties availe and profit.
6. Sixtlie, whether the parties nowe ymployed therein bee persons skillfull and fitt to bee ymployed still therein and trusted therewith, and are skillfull enough to advance and ymprove the mynes and workes to the best profit of his Majestie, and good of the Commonwealthe.

¹ Sir Gilbert Gerard, 1st. Bart. of Harrow, co. Middlesex, Clerk of the Council of the Duchy.

7. Seaventhlie, to inquire and consider of anie matter yee shall thinke fitt concerninge the premisses, and to certefie your opynions howe the same maie bee ordred and advanced as shallbee best for his Majesties' profitt and the good of the Commonwealth.

Brewster¹ pro Gerard.

2. DEPOSITIONS OF WITNESSES, 10 SEPT. 1629.

Att Burnley in the Countie of Lancaster the Tenth day of September, Anno Quinto Caroli Regis, one thousand six hundreth twentye nine, Sir Raphe Assheton, Barronett, Savill Radcliffe, Esquire, and Roger Kenion, gent., Commissioners for the Kinges Majestie for the Lead mynes in Cliviger in the Countie afforesaid, did take Accomptes and examinacions touchinge the said Mynes and the profittes and expences thereof as followeth :

Godfray Mercer of Rachdale in the Countie of Lancaster, Myner, sworne and examined deposeth and saith as followeth :

To the first Article hee saith, that hee this deponent was the first fynder of the Leade Oare in the said Article mencioned for anything this deponent knoweth to the Contrarye, for this deponent saith that hee this deponent, havinge bene a Workeman in Lead-mynes in Derbyshire, and understandinge that there was Leade oare in Cliviger afforesaid in the soile of the Commons or Wastes there. And thereupon this deponent made search and digged in severall places for the same, and att lenght, viz. about twoe yeares since, found and discovered the said Myne of Leade oare. In which search, befor this deponent found the same, hee spent about ten shillings or under. And after the same was founde this deponent and Humfray Greaves in the Commission named did digge for Oare in the said Mynes and gott Oare worth aboute Fiftie shillings, and in gettinge the same spent in charges Twenty five shillings or there aboutes ; before any Copartners or other Workmen ioyned with them. And hee further saith that hee cannot directly tell what the weekly or monthly charge of the Worke will lye in, for the Workemen may make it more or lesse accordinge to the number of Workmen which they employe, and the more they use and mantaine necessarily in the worke the more this deponent taketh it the gaines wilbee.

To the seacond Article this deponent saith that there is a good quantity of Oare gotten in the said Mynes, but how much this deponent cannot directly declare, for that this deponent was putt away from the Worke by William Buttler

¹ Edmund Brewster, Deputy Clerk of the Council.

in the Commission named, whoe would not suffer this deponent to looke into the groves¹ nor to see the goodnes and value thereof, feareinge, as this deponent conceaved, least this deponent should reveale the true value of the Myne. Howbe it before such tyme as this deponent left the same worke (which was about Eight weekes agoe) there was Leade Oare gotten to the value of Twoe hundreth poundes or thereabouts, as hee verily thinketh, and howe much since hee knoweth not. And this deponent further saith that three men in one weeke (about eight or nyne weekes since) whereof this deponent was one, gott Oare to the value of three poundes sixe shillings eight pence and above, the Charge whereof, everye manner of way, was, vizt. in wages, diet, Candles and Tymber, aboute Twentye three shillings or under. And hee also saith, that the said William Buttler (and as he now Remembreth the said Raphe Highley) did require this deponent and Humfray Greaves in the said Commission named, to make their accomptes and bookes of Charges greater than in deede they weare. And the reason (as this deponent thinketh) why hee this deponent was putt from the said Worke was because the said Buttler and Highley feared hee would reveale the true secrettes of the Worke and charge thereof. And this deponent thinketh that att Christenmes last there was not above Thirty or forty poundes spent in all the busines.

To the third Article hee saith that hee is perswaded that a Tunne of Oare gotten in the said Myne will yeild and make halfe one Tunne of good and perfecte Leade and above as it is nowe used, and if it weare smelted accordinge to good skill and art hee thinketh it would yeild a good deale more. The smeltinge whereof, vizt. of one Tunne of Oare, this deponent conceaveth did and will amounte unto fifteene shillings or thereabouts, besydes the Charges of the smeltinge house, Bellowes and other necessaries, which this deponent thinketh lay in Thirteene poundes six shillings eight pence or there aboutes. But the same house and necessaries will (beinge well looked unto) serve for many yeares.

To the fourth Article hee saith that the nature and Condicion of the Myne is, as this deponent Conceaveth, very good and is likely longe to Contynewe, beinge orderly used. But saith there is noe other Mettell saveinge Leade in the same Myne, as hee verely thinketh, whereof any profit can bee made.

To the fifth Article hee saith that hee Conceaveth that the best meanes and way to improve and order the said Mynes to his Majesties best benefitt and availe, wilbee to

¹ shafts.

use it after the Derbyshire manner, vizt., to lett all men come that will, and every one take a meare of grounde, which is thirtie twoe yeardes forward in the rake¹, and soe one after another, and then, accordinge to there gettinge, to pay to the Kinges Majestie his due, vizt., every Thirteenth dish² and every twoe horse loades, fower pence.

To the sixth Article hee deposeth and saith that the Workemen nowe employed in the said Mynes are not, as hee conceaveth, skilfull and experte Workemen, but of meane knowledge and skill, for hee saith that the said Raphe Highley and William Buttler have putt away from the said Worke moste of the skilfull Workemen and doe retayne the worst in the said busines. And further saith that Hugh Baitman, a Myner, and servant unto the said Highley and Buttler, advised this deponent and one Henry Flynte, beinge workeinge in a grove, to digge and worke Southward, but they imaginge there was good Oare the other way, they digged and founde the best and richest Oare that they hadd formerly founde in the said Myne, whereby this deponent imagined that it was done purposlye to conceale it.

To the Seaventh Article hee saith that there is an other vayne or rake of Leade Oare within his Majesties said Mannor of Cliviger (beside the Myne before mencioned) which by supposicion may bee alsoe of good value, but how much or of what nature and Condicion the same will prove to bee, this deponent (haveinge hadd noe perfecte tryall) cannot sett downe.

Humfray Greaves of Bakwell in the County of Derby, Myner, sworne and examined, deposeth and saith as followeth :

To the first Article hee saith that as hee hath Credibly heard and beleeveth it to bee true, Godfray Mercer of Rachdaile, Myner, was the first finder of the leade Myne in the Commission named. And after the findeinge thereof the said Godfray Mercer and this deponent wrought in the said Myne and gott Oare to the value of Forty of Fiftie shillings before any other partner ioyned or barganed with them, in gettinge whereof the said Mercer and this deponent spent Twentye shillings or there aboutes, which Oare after came and was disposed of by Raphe Highley and William Buttler in the Commission named. But this deponent cannot tell what charges hath beene expended, eyther Weekly or Monthly, in and about the said Workes, for the said Highly and Buttler concealed the charges and expences (which they disbursed) from this deponent.

¹ vertical vein of metal.

² standard measure of ore, 28 ins. by 6 ins. by 4 ins.

To the seacond Article this deponent saith there was Oare gotten before this deponent lefte the said Workes (which was about the first of May last) soe much as hee Conceaved would make Twelve Tunne of Leade, every Tunne beinge, as hee thinketh, worth Tenn poundes and above. But how much hath beene gotten since hee cannott tell.

To the third Article hee saith that one Tunne of Oare will make of good Leade above halfe a Tunne, as hee verely thinketh. And this deponent saith that hee and Godfraye Mercer with one other man to helpe them, gott weekely in some weekes soe much Oare as would make halfe a Tunne of Lead att the least, which they did att the Charges in diet, wages, Candles and tymber aboute eighteene shillings or Twentye shillings. And further saith that hee cannot perfectly tell howe much the smeltinge of a Tunne of leade will come unto here in Cliviger, but in Derbyshire it will lye in aboute eighteene shillings the Tunne of leade, but thinketh it wilbee some what more in Cliviger.

To the fourth Article hee saith that the said Myne in Cliviger is a very rich Myne and full as good, in his judgement, as any hee ever say in Derbyshire, and is like to Contynewe manye generacions, but saith there is noe other Mettall in the same to his knowledge by which any better profit can be made than the leade as aforesaid.

To the Fifth Article hee saith that the best way to improve the said Mynes to his Majesties use, to this deponents Judgement, is to use it accordinge to the Derbyshire manner, and the Kinge to have such parte and rate thereof as is given in Derbyshire, which may bee good for the Kinge and the Workemen.

To the sixth Article hee saith that there weare three good expert Workemen employed in the said Workes, which wrought and weare experienced in Derbyshire, which are nowe putt away by the said Highley and Buttler, and there is none left in the said Workes to this deponent's knowledge but such as are very meane Workemen. And as Concerninge the persons whose medle and have Charge of the Myne, whether they bee fitt to bee trusted or noe, hee saith that hee hath heard that the said Buttler moved such person as sett downe their Accomptes to putt full as much and more in charges and expences as the same indeede came unto, and for severall thinges to put in Twelve pence for every peny layd forth.

Thomas Cuttler of Asheforth in the Water in the Countie of Derby, Myner, sworne and examined deposeth and saith as followeth :

To the fourth, fifth and sixth Articles hee deposeth and saith that hee hath bene in the Workes of the Leade mynes in the Commission named, and beleeveth that the same is a good rich Myne and would yeild greate profitt to his Majesty if the same weare used and ordered as the Derbyshire Workes are, but as the same are nowe used there wilbee noe such profitt made as might bee, and the Cheife reason is because there are too fewe groves made and too fewe Workemen, and those Workemen that nowe are employed, this deponent conceaveth to bee very unskilfull, for upon this deponent's view of the said Workes hee perceaved they spent much money and labour unnecessarily, where if the Workemen had bene skillfull much lesse expence would have sufficed.

George Casson of Rachdale in the County of Lancaster, Myner, sworne and examined deposeth and saith as followeth :

To the first Article hee saith that hee hath Credibly heard that Godfray Mercer and Humfray Greaves weare the first finders of the Leade Myne in the Commission named. But knoweth not certainly howe much money hath bene expended in or aboute the same Workes. Howbeit hee this deponent saith that hee heard Godfray Mercer say that at Christenmas last there was not thirty poundes spent in all the busines, and since that tyme this deponent is verily perswaded there is not past Fiftie or threescore poundes att the most spent in and about the said Workes.

To the seacond Article hee saith hee hath Credibly heard that there hath bene gotten soe much Lead Oare as was worth twoe or three hundreth poundes.

To the fourth Article hee saith that hee hath seene diverse lead Mynes in sundry Counties of England, yett thinketh hee never sawe a richer Myne in his life tyme than this in the Commission named, and beinge orderly used it will longe Contynew as hee thinketh.

To the fifth Article hee saith that hee verily beleiveth that the beste Comodity and benefitt that can bee made of the said Workes for the Kinge's use is to use it after the Derbyshire manner, which wilbee good for the Kinge, the Workemen and the Country.

To the sixth Article hee saith that hee is perswaded in his Conscience that the workemen now employed in the said Workes are very unskilfull men and spend and spoile the workes much more than expert Workmen would doe. And hee is perswaded that the said Raphe Highley and William Buttler are not fitt persons to bee employed or to have the Charge and dealeinge for his Majesty in the said

Workes, for hee hath Credibly heard that in makeinge and settinge downe theire accomptes they gave direccion to sett downe more Charges by much than indeed the same did amounte unto, vizt., in divers things for every peny they laid out they caused or desired to bee sett downe Twelve pence, and to that end wished that their bookes of Accompte might bee altered.

Thomas Whitacre of Stiperden in the Countie of Yorke, Myner, sworne and examined deposeth and saith as followeth :

To the first Article hee saith that hee hath Credibly heard that Godfraye Mercer and Humfray Greaves weare firste fynders of the said Mynes, but howe much hath been spente in or aboute the said Workes hee cannot depose.

To the seacond Article hee saith that this deponent did heretofore worke in the said Mynes, att which tyme hee and twoe more gott every weeke soe much Oare as was worth three poundes or fower poundes, and spent usually in and about gettinge of the same Weekly Twentie shillings or there aboutes, but howe much is gotten nowe weekly hee cannot tell, for the Maisters of the Worke denyd to suffer this deponent of late tymes to goe in to the grove.

To the fourth Article hee saith that at such tyme as hee wrought in the said Myne it was a very good and rich Myne, and beleeveth the same to bee soe still, and it if bee well used it is like to Contynewe longe, as hee thinketh.

Isaac Clegge of Rachdale in the Countie of Lancaster, Clothier, sworne and examined deposeth and saith as followeth :

To the firste Article hee saith that hee hath often heard that Godfraye Mercer did first finde and discover the said Myne. And this deponent bought th'one halfe of the said Godfrey his parte, and gave him for the same Twenty three poundes, sixe shillings, eight pence. And after laid out some money for the gettinge of Oare, but how much certainly hee cannot nowe Remember, but thinketh it was betweene Twenty nobles¹ and ten poundes, but though much Oare was gotten yet this deponent never Received any peny, but it was Received and disposed of by Raphe Highley and William Butler and those whoe they employed.

To the third Article hee saith that the Smeltinge of a Tunne of leade did all manner of waies stand in about Twentie fower shillings, whereof this deponent paid his parte for five or sixe Weekes togeather, and further to this question cannot answer.

¹ a noble = 6s. 8d.

To the sixth Article hee saith that hee hath heard Raphe Highley in the Commission named say that it was reported at London that the said Myne was of great and good value, but hee said hee would make it lesse. And att an other tyme hee heard the said Highley say unto the workemen in the said worke that hee cared not howe litle profitt they made of the said Mynes, and did bid them aske Wages enough and they should have it, howe litle soever they wrought.

Abraham Hallowes of Rachdale in the County of Lancaster, Clothier, sworne and examined deposeth and saith as followeth :

To the sixth Article hee saith that hee is perswaded that the said Raphe Highley did not nor doth goe about to advance the profitt of the sayd Worke, for hee heard him say and affirme that hee cared not howe great Wages hee paid to the Workemen, nor howe litle they wrought for it.

Robert Haworth of Rachdale in the Countie of Lancaster, Sherman, beinge sworne and examined deposeth and saith as followeth :

To the sixth Article hee saith that hee cannot tell howe fitt the said Raphe Highley and William Buttler are to order and guyde the Worke for his Majesty in the said Mynes, but hee saith that hee thinketh that they doe discourage and hinder divers persons from workeinge and goeing on to make profitt of the said Mynes, and in particular the said Highley haveinge beene then lately att London came to this deponent (whoe togeather with other had taken a meare to worke in from him the said Highley and his Copartners) and tould this deponent hee might give over workeinge if hee pleased, for hee should have nothing for his labour. Whereupon this deponent and his partners gave over. And hee further saith that hee hath heard the Workemen (employed by the said Buttler and Highley) say and affirme that their said Maisters say they Cared not howe litle worke was done and howe much Wages paid.

Robert Hartley¹ of Cliviger in the Countie of Lancaster, Clerke, sworne and examined deposeth and saith as followeth :

To the sixth Article hee saith that the said Butler and Highley are very unwilling to lett any persons viewe or see the goodnes of the said Myne, and that they Change their workemen often and have putt away manye good

¹ possibly he who ministered at Newchurch-in-Pendle, 1671, and died curate of Burnley 1687/8.

Workemen and doe entertain weake and unskilfull men in the said Worke. And they pay good and liberall Wages.

Christofer Tayler of Rachdale in the County of Lancaster, dier, sworne and examined deposeth and saith as followeth :

To the first Article hee deposeth and saith that hee this deponent was an apprentice with Raphe Highley in the traide of a dier, and since his tyme was forth hath beene sometymes servant or Journeyman at the same trade with the said Highley. And about the first Weeke in Lent last this deponent hath beene employed as a Myner in the leade mynes in Cliviger by his said Maister. And saith that there hath beene expended and laid out weeklye dureinge the said tyme that this deponent hath wrought in the Myne some weekes sixe poundes some weekes five poundes and some tymes three poundes and some Weekes under and some tymes sixe poundes tenn shillings or there aboutes. In which severall Weekes there was leade Oare gotten sometymes worth Twenty shillings and some tymes ten shillings a Weeke and some tymes under and some tymes more.

To the seacond Article hee saith that hee thinketh and doth estimate that there hath beene Lead Oare gotten within the said Mynes from the first begininge to the value of a hundred poundes or there aboutes, but howe much may bee weekly gotten hee cannot estimate.

To the third Article hee saith that the smeltinge of a Tunne of lead doth lie in for Wages and all things besides fyer about Twenty fower shillings vj^d, and doth thinke that the fier for smeltinge of a Tunne will come to about sixteene shillings.

To the fourth Article hee saith that the said Myne is a meane and poore Myne, but howe longe it will Contynew hee cannot estimate, for hee saith it may bee heare today and gone to morrowe¹.

To the fifth Article hee saith hee cannot tell which is the best way or meanes to improve the benefitt of the said Mynes.

To the sixth Article hee saith that some of the Workemen which nowe worke in the said Myne are skilfull and some are not, and as for himselfe hee saith hee is not skilfull but thinketh that Highley and Buttler are fitt persons to bee employed in orderinge and disposinge of the said Worke for his Majesty's use.

Jenett Birtch wife of Nicholas Birtch of Rachdale in the County of Lancaster, Myner, sworne and examined deposeth and saith as followeth :

¹ *Oxford Dictionary English Proverbs* gives 1638 as the first instance of this saying.

To the first Article shee deposeth and saith that shee was hiered in to the Worke att the lead mynes in Cliviger to washe the oare by William Buttler about the begininge of Lent last, since which tyme shee haith continewed there and hath washed the Oare. And shee saith that dureinge that tyme shee hath washen some daies ten dishe of oare, some dayes seaven or eight and some dayes but one or twoe dishes. And saith that a greate parte of the Oare which is gotten is not usually washen, but how much is weekly gotten or may bee gotten, or howe much hath beene gotten from the begininge shee saith shee cannot estimate. And saith that her husband and shee have seaven shillings the weeke wages and noe more.

Robert Wilkinson of Cliviger in the County of Lancaster, cloathworker, sworne and examined deposeth and saith as followeth :

To the first Article hee saith that hee this deponent was hyred by Raphe Highley and William Buttler to bee Clerke of the Workes of the leade Mynes in Cliviger, and begun the charge and care thereof about the first of March last and tooke the Accomptes thereof the last weeke of February next before untill the Twentieth of June last, and hadd for his entertaynment sixe shillings the weeke, all saveinge one Month for which hee had seaven shillings the weeke. And saith that the weekly charge of the same busines did amounte unto Ten poundes, eight poundes, seaven poundes or six poundes a Weeke or there aboutes, and some tymes more and some tymes lesse, as by the Booke of Accompte may appeare.

To the seacond Article hee saith that there was but smale quantyities of Oare gotten in the severall Weekes afforesaid, all saveinge one weeke in which weeke was gotten good store of Oare, but howe much in quantity this deponent cannot sett downe.

To the third Article hee saith that the smeltinge of a Tunne of lead doth lye in, in Wages Twenty fower shillings sixe pence, and for fyer about twenty shillings or betweene that and thirteene shillings fower pence. And further saith that there was a smeltinge house built for the smeltinge of the said Oare which cost in all, vizt., in wallinge about Thirty sixe shillings, in Tymber about fifty shillings or under, and in slateinge and makeinge Bellowes and other necessarye thinges for the busines eight poundes or there aboutes, in all for the house it came to Twelve poundes and some odd money as hee thinketh.

Henrie Flynt of Stiperden in the County of Yorke, Myner, sworne and examined deposeth and saith as followeth :

To the first Article hee saith that hee was hired to worke in the leademyne in Cliviger under Raphe Highley and William Buttler in the begininge of May last, and there contynued till neare the end of July, but saith hee cannot certainly sett downe what charges hath bene weekly spente in the said Workes dureinge the said tyme hee wrought there. Howbeit hee saith that Godfray Mercer, myner, and this deponent with one to helpe them did worke together in one grove, and in twoe weekes gott Oare to the value of five poundes eyther weeke or more, in which weekes they spent vizt., in wages to this deponent five shillings the weeke, to Godfray Mercer fower shillings, and to the other that helped them fower shillings, and in Candles about twelve pence, soe in all about fowerteene shillings the weeke. Nevertheles there weare some weekes that they gott not soe much as would Countervaile the Charges and other weekes that exceeded the Charges.

To the seacond Article hee saith that hee cannot tell what Oare hath bene gotten since the first begininge of the Worke certainly, but saith that there hath bene gotten to a great value. And that there is rowe Oare unsmelted which this deponent viewed the day of the takeinge of this his examinacion to the value of twenty markes¹ at the least, besydes all that hath bene smelted before.

To the fourth Article hee saith that the nature of the Myne hee conceaveth to bee good and if it weare well ordered and many workemen employed that hadd skill and experience yt weare very likely to bringe good profit to his Majesty, but as it is nowe used with a fewe workemen, and those unskilfull, it is not like to bee much worth.

To the fifth Article hee saith that hee conceaveth and is perswaded in his Conscience that it weare better for the Kinge and Common Wealth to use the Myne after the Derbyshire manner and lett workemen come soe many as will, and the Kinge to have his parte thereupon happeninge than to lease it for a Yearely Rent to any private person.

To the sixth Article hee saith that the persons nowe entertained into the said Worke are but fewe and those very unskilfull, all except one whoe hath indefferent skill as this deponent thinketh.

Charles Coare of Bashall Eves in the County of York, Smelter, sworne and examined deposeth and saith as followeth :

To the seacond Article hee saith that hee this deponent and his Brother weare the smelters of the Oare gotten in

¹ a mark = 13s. 4d.

the Myne in Cliviger, and saith that there is already smelted about eight Tunne and a halfe, and soe much Remaineth in Oare gotten and not smelted as will make about three Tunne, and saith that the Tunne is sould for about Tenn poundes.

To the third Article hee saith that a Tunne of Oare will make and yeild a full halfe Tunne and some better of perfecte leade, besides the slagges which are of some value. And saith that for the smeltinge this deponent and his Brother hadd sixteene shillings the Tunne and twoe blowers hadd eight shillings the Tunne, but howe much the fyer standeth in to smelt a Tunne this deponent cannot tell.

To the fourth Article hee saith that the Myne is of good Condiçion and nature and of exceedinge good prooffe in the smeltinge, but how longe it may contynew hee cannot depose, nor any other man as hee thinketh, for it may prove to bee of exceedinge good value and longe contynuançe, and it may fale out to bee shortly gone.

3. ACCOUNTS, FEB. 1629 to JUN. 1629.

[p.1] Mony paid the laste week of Februarie [1628/9] by me William Butler, as followeth :

For two tubes ¹ and cariag and one whilbarow	7 0
To Hugh Bateman in waigges	17 0
Humphre Greaves in waigges	5 0
Christopher Taylor in wagges	12 0
Godfere Merser this weeke	4 0
To Peter Ormroid for timber and leading	20 0
Robert Hoult for wood leading	10 6
John Townley for wood and leading of some of it	18 6
To Thomas Whitaker for sinking in the groufe ² and other costs and charges	21 6
John Estwood in wagges by past	8 0
For two pickes for the use of the myne	3 0
For two dozen a candles	8 0
To Hugh Bateman of ould recknings laid forth by him by past	6 0
To Christopher Taylor this week	4 0
To Nicolas Birch and his wif	7 0
More to Thomas Whitaker for sincking and stuf getting	10 0
For toules for the myne	4 0
To Humphre Greaves for the last week	4 0
For wood for use of the myne	10 0
George Bateman, John Estwood and Francis Clegg in wagges	13 0
[p.2] John Estwood sincking and for wrighting and some wood leading	9 0
And paid for wood for the use of the myne	2 0
To Humfere Greves of ould wagges and reckinges laid forth by him and paid for dyvers uses	2 0 0

¹ tubs.

² grove.

The sum that was paid the last week of Februarie and before is xj^l vs 6^d [p.3] Marche the vijth [1628/9] paid this week by me William Butler as followeth :

To Hugh Bateman this week	7 6
To Nicolas Birch and his wif	7 0
To John Estwood	4 0
To Christopher Taylor	4 0
To Francis Clegge	4 0
Georg Bateman	6 0
To Edmund Milnes and John in waggess	8 0
To John Bent and Lawrance Robert in waggess	10 8
To Robert Wilkinson in waggess	6 0
To Gilbard Hallowes	4 0
To Charles Core	10 0
In costes and charges and my owne expences in busines concerning the myne by past	10 0
More to Charles Corre for the first week of his coming	10 0
For two dozen a candles	8 0
John Estwood for working	4 0
To Nicolas Balife for smithi work	4 0
For nailles bought	10 0
For wood and carige for use of the myne	5 0
For wisketis	1 0

The some of this week charges 6^l 3^s 2^d

[p.5] March the 14th [1628/9] paid this week by me William Butler as followeth :

To Hugh Bateman and his sone in waggess	13 6
To Nicolas Birch and his wife	7 0
To Christopher Taylor	4 0
To Charles Corre	10 0
To Francis Clegge	4 0
To Gilbard Hallowes	4 0
To Edmund Milnes and John	8 0
To Robert Wilkinson	6 0
John Bent and Lawrance Robert in waggess	10 8
John Estwood in waggess	4 0
For cow hides and carriing and carige	2 19 6
For one dozen a candles	4 0
For one hachet	10
More for hides to the belife ^t	3 0
Thomas Whitaker for sinking and some other woorke	10 0
In expences in busines concerning the myne, and other necessaries	4 0
To Abraham Hallowes	1 0
Humphre Greaves	5 0
Thomas Whitaker for slakstones	10 0
To Abraham Whitaker for wallinge	11 0
For toules mending and making new	4 0
For walling and stones getting to Abraham Whitaker and James Boulton	9 6
[p.6] To Margeret Whitaker for serving the washer	2 8

The some of this week is 9^l 15^s 8^d

^t bailiff

[p.7] March the 21th [1628/9] paid by me William Butler this week as followeth :

Nicolas Birch and his wife	7 0
To John Estwood in wagges	4 0
To Christopher Taylor	4 0
Hugh Bateman and his sone	13 6
To Edmund Milnes and John	8 0
John Bent and Lawrance Robert this week in wagges	10 8
Robert Wilkinson in wagges	6 0
Charles Corre in wagges	10 0
Francis Clegg in wagges	4 0
Nicolas Balife for smithi work	4 6
More for walling	6 0
James Hartley for wiskets ¹	1 0
Mr. Robert Barcroft for wood	19 0
Richard Aspden for some wood	5 0
John Estwood for leading wood	3 0
William Ingham for wood leading	14 6
To James Boulton for working	1 0
For one dozen a candles	4 0
Gilbard Hallowes in wagges	4 0
To Humphre Greves	5 0
In my owne expensis in coming to see things provided for and some other charges	6 0

The some of this week is 7¹ 0^s 2^d

[p.9] March the 28th [1629] mony paid by me William Butler this week as followeth :

Nicolas Birch and his wife	7 0
To Hugh Bateman and his sone	13 6
To Francis Clegg in wagges	4 0
Christopher Taylor in wagges	4 0
John Estwood in wagges	4 0
Gilbard Hallowes	4 0
Edmund Milnes and John	8 0
Robert Wilkinson in wagges	6 0
John Bent and Lawrance Robert in wagges	10 8
To Charles Corre in wagges	10 0
To William Ingham for one ouller ² and carrige	10 6
Lawrance Ingham for wood leading	6 6
For alle bestowed of wood leaders	1 6
Georg Shawe for stones leading to the house	8 0
To Abraham Whitaker for walling	4 8
To Robert Whitaker for use of Humphre Greves	2 0
For two dozen a candles	8 0
In expenses at my coming to Thevley and in staying and seeing things provided for	6 0
[p.10] To John Estwood and John Hartley for wood leading	6 0

The some of this week charges comes to 6¹ 3^s 4^d

¹ baskets.

² alder.

[p.11] March the 31th [1629] mony paid by me William Butler this week as followeth :

Hugh Bateman and his sone	13	6
To Nicolas Birch and his wife	7	0
Christopher Taylor in wages	4	0
Francis Clegge	4	0
Gilbard Hallowes in waggess	4	0
Edmund Mylnes and John	8	0
Charles Corre in waggess	10	0
Robert Wilkinson in waggess	6	0
To Heneri Wild, blackesmith for commodities had of him	2	0 0
For 2 hundred a lates ¹	5	0
In charge of nailes	1	0
For one sheepe skine	1	0
Humphere Greaves	5	0
For carriinge of latis	1	2
To Humphre Greaves that is due	1	0 0
For some Irne worke and hidis caringe	1	4
In expenses at my cominge to see thinges provided and wrought	6	0
For two dozen a candles	8	0
To Nicolas Balife for smithi worke	4	6
John Bent and Lawrance Robert	10	8
James Hartley for wisketes	1	4
Abraham Whitaker for walling and other daies worke	8	6
[p.12] To John Estwood for winding	4	0
The some of this week is	8 ¹	14 ^s

[p.13] Aprill the 4th [1629] mony paid by me William Butler as followeth :

To Nicolas Birch and his wife	7	0
To Hugh Bateman and his sone	13	6
To Christopher Taylor	4	0
John Bent and Lawrance Robert	10	8
To Gilbard Hallowes in wages	4	0
John Milnes and Edmund	8	0
Rob. Wilkinson	6	0
Charles Corre in waggess	10	0
Francis Clegge in waggess	4	0
For one locke	10	
For two dozen a candles	8	0
In expenses at our cominge to Thevley	4	0
James Hartley for wisketes	1	0
In alle bestowed on workmen	1	0
Thomas Whitaker for bordes	4	6
Thomas Sager wife for slate	5	6
John Smyth for leadinge slate	4	0
James Boulton for workinge	2	0
Thomas Whitaker for slate	10	0
John Estwood for wood leading	2	0
Abraham Whitaker for stones getting and dighting ²	6	0
To John Estwood for workinge with Charles Core	3	6
[p.14] To John Estwood and others for slat stones leadinge	10	0
In alle att the house rearing	5	0
For one dozen a candles	4	0
The some of this week charges is	6 ¹	18 ^s 6 ^d

¹ laths.

² preparing.

[p.15] Aprill the 11th [1629] paid by me William Butler
this week as followeth :

Nicolas Birch and his wife	7 0
To Hugh Bateman and his sone	13 6
Christopher Taylor in waggess	4 0
John Estwood in waggess	4 0
Francis Clegge in waggess	4 0
Rob. Wilkinson in waggess	6 0
Gilbard Hallowes	4 0
To Edmund Milnes and John	8 0
Charles Corre in waggess	10 0
John Bent and Lawrance Robert	10 8
To Thomas Sutlife for wood	2 0
Rob. Hoult for leading of slate	15 0
John Estwood for wood leadinge	1 0
James Lansdall for smithi work	1 0
James Boulton for one fleake ¹	6 6
For the belife bringinge upe	1 6
To John Law for wood and carige	4 0
To two masons for workinge	5 0
In costes and charges at our coming over, and other thinges	4 0
To Richard Aspden for wood	3 6
To Raphe Greaves in waggess this weke and his brother	11 0
For one fleake	6 6
For two dozen a candles	8 0
[p.16] To Lawrance Ingham for wood leading	9 0
To Henneri Wild the latter end of all ould reckings	18 0

The some of this week charges is 7¹ 15^s 2^d

[p.17] Aprill the 18th [1629] paid by me William Butler
this week as followeth :

To Nicolas Birch and his wife	7 0
Christopher Taylor in waggess	4 0
Hugh Bateman and his sone	13 6
John Bent this week in wages	5 4
To Robert Wilkinson in waggess	6 0
To Gilbard Hallowes in waggess	4 0
John Milnes and Edmund	8 0
Francis Clegge in waggess	4 0
John Estwood in waggess	4 0
To Humfere Greves	7 0
In cost and charges in cominge twice this week and procuring thinges for the belife	8 0
George Bateman for one week that is to come	6 0
Of earnest of the or carringe	1 0
In smithi worke	6 0
William Robert and John Crabtre for wood leadinge	10 2
For daubing, getting and radlings ² and making of the range	6 0
Lawrance Robert in waggess	5 4
John Estwood and John Hartley for wood leading	6 0
To Thomas Sutlife for wood and leadinge	2 0
[p.18] For one dozen a candles and a halfe	6 0

The some of this week is 5¹ 19^s 4^d

¹ wooden frame used as a shelter,

² slender rods.

[p.19] Paid by me William Butler this week April 25th
[1629] as followeth :

Paid Nicolas Birch and his wife	7 0
To John Crabtre and William Robert for wood leading	6 0
To John Hartley and John Estwood for wood leading	3 4
For coles	1 6
To Robert Whitaker for leading coles	6
For the leading of the troughes and some stones for the harth	2 6
More to John Hartley and John Estwood and others for wood leading	3 6
James Charnock	6
To Lawrance Robert	5 4
For ale for wood leaders	6
Richard Aspden for wood	1 0
Richard Towne for wood	15 0
To Anthoni Tomas for sods getting	6
To Hugh Bateman and his sone in waggess	13 6
Christopher Taylor in waggess	4 0
Francis Clegg in waggess	4 0
John Estwood in waggess	4 0
To Edmund Milnes and John	8 0
To Robert Wilkinson in wages	6 0
[p.20] In waggess to Lawrance Robert	3 0
And lent to Nicolas Burch the some of seven shilling and to abate 2 shilling a weke	7 0
Maie the [blank] to Nicolas Birch and his wif	7 0
John Estwood for wood leadinge	2 7
John Hartley wife for one water skile ¹	1 2
Peter Ormroid for wood	3 0
John Law for wood and carige	3 0
John Ingham for Irne and toulis making	4 7
More for wood leading	9
For coles and leading	1 6
For stones for the harth	1 0
Nicolas Balife for smithi work	5 0
The two blowers	4 6
To Hugh Batman in wages	7 6
To Hennri Flint and his fellow workman	10 0
[p.21] To John Estwood in waggess	4 0
To John Milnes and Edmund in waggess	8 0
To Joseph Whitworth in waggess	4 0
John Bent and his fellow workman in waggess	10 8
To Charles Corre and his brother in wages by past	1 13 0
To Godfere daughter and the washer	4 0
Godfere Merser in wages	4 0
Robert Wilkinson in wages	7 0
For one rope	3 0
For two spades and one quire a paper	3 1
For one locke	6
To Joseph Whitworth	1 4
In money the some of one pound	1 0 0
For one sive	4 0
To Christopher Taylor at his going to London	1 0 0
For one cord	1 0
For the ore caringe out of the grove	10 0

The some of thisourneth charges is 14^l 5^s 10^d

¹ skillet or pan.

[p.23] Maie the 16th [1629] paid by me William Butler this week as followeth :

Paid Hugh Bateman in waggess	7	6
Nicolas Birch and his wife	7	0
Henneri Flint and his fellow workmen	10	0
John Estwood	4	0
Francis Clegg	4	0
Joseph Whitworth	4	0
Godfere Merser	4	0
Godfere daughter and the washer	4	0
Edmund and John Milnes	8	0
John Bent and his fellow servant	9	6
Charles Corre and his brother	16	6
Anthoni Tomas and his fellow workmen in waggess	8	0
Robert Wilkinson	7	0
For two spades	2	6
For halfe a dozen a candles	2	0
Richard Towne for wood	4	0
John Estwood for carrig of wood	2	0
Of earnest to him that carrieth the lead	6	6
For stones leading for the harth	2	0
For the procuringe of on halfe hundred waight	10	
For coles	2	0
James Lansdall for smithi worke	1	9
[p.24] Mor for Coles and leading		9
Nicolas Balife for smithi work	1	10
John Estwood for wood leading		10

The some of this week charges is 5^l 14^s 6^d

Maie 23th [1629] Paid by me William Butler this week as followeth :

To Henneri Flint and his fellow	10	0
Charles Corre and his brother	16	0
To Nicolas Birch and his wife	7	0
John Estwood	4	0
Francis Clegge	4	0
Godfere Merser in wages	4	0
The two blowers	8	0
The washer and Godfere daughter	4	0
Christopher Taylor	4	0
Robert Wilkinson	7	0
John Bent in wages	2	6
For wood leadinge to John Estwood and James Charnocke	4	7
For coles and to Hugh Bateman	3	6
Edmund and John Milnes in waggess	8	0
Nicolas Baliff for smithi worke	3	1
John Ingham for smithi work	2	2
For ale left to paie for by Izack Clegg		6
[p.25] For wood bought	1	10
For the ore caring out of the groufe	13	4
For one ladle and candles	5	4
To Robert Hartley for rent of one ould torfe house	5	0
For stones leading	1	0
To Robert Hartley wife ale left to paie		4

The som of this week charges is 5^l 19^s 2^d

Maie the last [1629] mony paid by me Raphe Heighley as followeth :

Edmund and John Milnes that was left unpaid before	1	0
For wood bought of Robert Whitaker		9
Anthoni Tomas for foure wiskets	1	3
Edmund Cleaton for torfes getting	6	0
Anthoni Tomas and James for torfes getting	4	0
Henneri Flint in wagges	2	6
To Nicolas Birch and his wife	3	6
Christopher Taylor	2	0
Robert Wilkinson in wagges	7	0
To Edmund John and James Milnes wagges	9	0
The some of this week is	1 ¹	17 ^s

[p.26] June the 6th [1629] mony paid by me Raph Heighley.

Paid to Charles Corre and his brother	16	6
Nicolas Birch and his wife	7	0
Henneri Flint and his fellow	10	0
Christopher Taylor	4	0
To Anthoni Tomas and James	8	0
Robert Wilkinson	7	0
James Heape for torfes gotting	3	0
To Margret Wilkinson for helping to gote torfes	2	0
To pylat for two daies work		10
For stones leading	1	0
For coles and leadinge	1	3
John Bent for foure daies work	3	4
John Bent some for two daies		10
To John Buckley for gerding ¹		2
To Nicolas Balife for smithi work	2	0
For torfes leading	1	8
For wood to be asled ²		10
For bords to the windows	1	0
Two pickes	2	8
To John Bent for wood had of him	3	9
Edmund, John and James Milnes in wagges	12	0
The some of this week charges is	4 ¹	8 ^s 10 ^d

[p.27] Paid by me William Butler this week June the 13th [1629].

To Charles Corre and his brother	16	6
The two blowers	8	0
Henneri Flint and his fellow	10	0
Christopher Taylor in wages	4	0
Nicolas Birch and his wife	7	0
Edmund, John and James Milnes	12	0
John Bent	3	4
John Bent some for winding	2	4
For stones leading	1	0
James Heape for torfes leading and other work	3	11
John Hartley for wood leading	2	6
To Mari Heape for torfes leading	2	2
Nicolas Baliffe for smithi work	4	8
For coles and leadinge	1	3
Peter Ormroid for wood	1	0
To William Ingham for wood		6

¹ binding of some kind.

² split.

For one rope and a water kite ¹	5	3
For two dozen a candles	8	0
Robert Wilkinson	7	0
For coles and one wisket	1	0
For wood leading to John Hartley	1	0

The some of this week charges is 5^l 2^s 5^d

[p.28] Paid by me William Butler June 20th [1629].

Charles Corre and his brother in waggcs	16	6
To Anthoni Tomas and his fellow workman	8	0
To Henneri Flint and his fellow workman	10	0
To Nicolas Birch and his wife	7	0
Christopher Taylor	4	0
Edmund, John and James Milnes	12	0
Robert Wilkinson	7	0
John Ingham for smithi work	3	8
John Hartley for wood leading	4	0
Thomas Hurdes for chipcs ² leading	2	0
William Ingham for wood	6	0
For coles	2	0
For torfes leadeing		10
For one halfe dozen a candles	2	0
John Bente and his sone	7	8

The some of this week work is 4^l 12^s 8^d

Summe totalis cxi^l xj^s iij^d

[p.29] This Booke of Accompt was delivered in unto us Commissioners at the execution of his Majesties Commission at Burnley for and concerneing the Lead mynes in Cliviger, the tenth day of September, 1629, by Robert Wilkinson, Clark of the workes, and by him deposed unto to bee the same booke which hee kept of all the charges of the said workes dureing the tyme hee was Clerke of the said workes, which was from the first of March, 1628 [9] untill the xxth of June, 1629.

RAPHE ASSHETON.
SAVILE RADCLIFFE.
ROG. KENYON.

4. ACCOUNT MAR. 1628 to SEPT. 1629.

The Accompte of Raphe Highley and William Buttler for Leade gotten in Cliviger, and money by them disbursed about the same from the xxth daie of March 1627 [8] till the xjth daie of September 1629.

Lead gotten and smelted in all this	} iiij ^{xx} vi ^l
tyme, Eight Tunne and Twelve	
hundred poundes, worth to bee	
sould att the rate of Ten pounde	
the Tunne, which cometh to	}

Oare gotten and unsmelted, soe much as is conceived will yeild three Tunn of good Leade.

¹ kit—circular wooden vessel.

² chopped wood.

Disbursed, as by one booke of
 Accompte, from the laste of
 February 1628 [9] till the xxth of
 June 1629, cxj^{li} xj^s iij^d. Layd out
 before that and since, for which
 there is no perticular accompte at
 the least iijj^{xxli} xj^s iij^d in toto } ciiij^{xx} xij^{li} ij^s vj^d

Spent in five severall Journeis to London l^{li} x^s
 For their owne charges and losse of tyme xl^{li}
 Sum paid cciiij^x xij^{li} xij^s vj^d

Memorandum that the above named Raphe Highley and William Buttler did exhibit this Accompte unto us, protesting they hadd disbursed and weare hindered in their owne proper vocacions to the value above mencioned and above. Nevertheles in respect the particular disbursmentes and Receiptes of this busines doe consist of manye Sommes and weare laid out by severall persons employed in this affaire they desire to bee spared in their oathes, and rather submit it to the pleasure of the Court, or to prove the same as the Court shall award.

RAPHE ASSHETON.

5. DEPOSITIONS, 2 NOV. 1629.

Examinacions and accomptes touchinge his Majesty's Leade Mynes in Cliviger in the Countye of Lancaster, taken at Burneley in the Countye of Lancaster the seacound daye of November, Anno Quinto Caroli Regis 1629, before Sir Raphe Assheton, Barronett, Nicholas Townley, Esquire, and Roger Kenion, gent., three of the Commissioners in his Majesty's Commission for this purpose out of his Majesty's Court of the Duchie of Lancaster in this behalfe unto them and others directed, as followeth :

Frances Leigh of Ashford in the Peake in the Countie of Derby, Myner, sworne and examined deposeth and saith as followeth :

To the seacound Article hee saith that hee this deponent hath wrought sixe or seaven Weekes in the Leade Mynes and groves in Cliviger, and in some of the mynes and groves there hee is perswaded by his experience in other Workes that there may bee gotten by twoe Workemen in one grove a load of Oare a day, which cometh to by every whole Weeke sixe loades of Oare, which maketh about a Tunne and one third parte of a tunne, which will produce in good Lead smelted halfe in halfe at the least, as hee thinketh, and if it weare cunningly and artificially smelted would bee more. And this deponent further saith that hee this deponent, with one other Myner and a woaman to helpe them, wrought in the said Myne for gettinge Oare aboute five Weekes in

one grove (besides the tyme hee spent in Myninge and sinckinge) in which five Weekes hee and his partner, with the helpe of the said woeman, gott ten Load of Oare or thereabouts, which wilbee fower Tunne and a quarter of Oare, which this deponent thinketh will produce twoe Tunne and halfe a quarter of good leade. Out of which this deponent conceaveth will goe off in charges for smeltinge and all necessaries thereunto belonginge above thirtie shillinges the Tunne as nowe it is used, but whether it might bee smelted at better Rates and Comodity for the Kinge or noe this deponent cannot tell, but thinketh it might.

To the fourth Article hee saith that hee is perswaded in his Conscience that the nature and condicion of the Myne afforesaid is very good and rich for a leade Myne, and thinketh that it is of better comodity for a leade myne than for a Silver Myne. And saith it is like enough to contynewe if it bee not cast downe by unskilfull workemen.

To the fifth Article hee saith that hee thinketh that the best waies or meanes for his Majesty to improve and make the said Myne benefyciall unto himselfe and the Country is to use it after the Derbyshire fashon and manner and to take for his Majesty's profitt such proporcion and rates as is used and taken in Derbyshire, and to allow the workemen such meanes and allowances as they have there.

David Goodin of the Chappell of Frith in the Countie of Derby, Myner, sworne and examined deposeth and saith as followeth :

To the seacnd Article hee saith that in some of the groves and Mynes now oppen hee is perswaded (out of knowledge and experience in Mynes of this nature) that fower workemen will gett a Tunne and a halfe of Oare in a Weeke if the workmen (beinge men of skill) doe theire best, and is perswaded that a Tunne of Oare will make halfe a Tunne of lead at the least.

To the fourth and fifth Articles hee saith that hee thinketh the Myne is a good and a rich Myne and likly to contynew longe and bee benefyciall to his Majesty if skilfull workmen bee employed therein, and is most comodious for leade. And alsoe thinketh the best way to order and improve the same is to use it after the Derbyshire fashon.

To the sixth Article hee saith that hee thinketh the said Myne hath beene ill used and unskilfull workmen employed therein ; especiallye by those that pretended to have power or order from the Duchie Court to deale therein.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

6. THE COMMISSIONERS TO THE CHANCELLOR OF THE DUCHY, 2 NOV. 1629.

Our humble duties to your Lordship Remembered, May it please the same to bee Certified that Whereas Wee Received his Majesties Commission hereunto annexed, unto us and others directed, for enquireinge of the values, worth, etc., of certen Mynes of Leade Oare latlye found within his Majesties Mannor of Cliviger in the Countye of Lancaster, accordinge to certaine Articles conteyned in a Scedule unto the said Commission fixed. Wee whose names are subscribed mett severall tymes at Burneley in the said Countye and alsoe at the said Myne and viewed the said Workes and spent diverse daies in examinacion of Myners, Workemen and other persons upon and touchinge the said Articles. Whereupon haveinge considered, Wee conceive that the Myne is a good and rich Myne and likely to contynue longe, if the same bee well ordered, governed and wrought in by expert Myners. Wee observe by deposicions of the Workemen that the best waie to order the said Myne for his Majesties and the Countries profit and availe wilbee to follow Derbyshire maner to lett as many worke as will, and to have groves appointed 32 yeards one from another, and the Kinge to have every thirteenth dish of Oare, and for every two horse loades fower pence, with such other benefitt and priviledge as hee hath in Derbyshire. This way, wee beleeve, wilbee the best for the Workemen and for the Country, but whether moste profit for the Kinge or noe wee knowe not, but wee rather thinke the Kinge should have a better part. Wee find that Raphe Highley and William Butler (twoe of the persons interested in the said Workes by the order of this Honorable Court) have demained themselves ill in the said workes, especially the said Highley, much againtes the Kinge and Countries profit, vizt., they putt out and discharged all but their owne Workemen, and ingrossed all the worke into their owne handes. They sent away all or moste of the skilfull workemen and entertained in their rowmes others all togeather inexpert and unskilfull. They labored to make the Mynes to appeare to the World to bee of smale or noe value. They concealed the riches thereof from all but their owne servantes and agentes, adviseinge their workemen to gett but little Oare, and yett their wages should not bee lesse. They have introduced large and ample Accomptes of Expences and disbursmentes, much more than wee conceive they have indeed spent or laid out, and yeild accompte of verie smale quantite and proporcion of Oare gotten. By which wee imagine they meant to deceive

and Cosen the Kinge, ayminge to obtaine some graunte thereof to themselves att some smale rate, for which wee hould them worthye of your Lordships censure. Wee have taken diverse Accomptes from the said Highley, Buttler and sundery others whoe have beene employed in the busines. All which Examinacions, Deprosicions and Accomptes wee have herewith returned in to the said Honorable Court, the better to enforme your Lordship and the Court in all the premisses. For the further perticular informacion unto your Lordship of the said Workes, the present Workemen and Myners, theire Weekly gettinge and expence, what is due on his Majesties behalfe, and what Oare gotten since the first sittinge of this Commission (which hath increased by better orderinge of the Workes) Wee referr it to the Certificate of Roger Kenion, gent., Surveyor Generall of the said Mynes and Workes, whoe hath daily by himselfe or his substitute beene conversant amongst them. And humble take our leaves, Remaninge Your Lordships in all dutie to be Comanded.

RAPHE ASSHETON.
NIC. TOWNLEY.

At Burnley, ij November, 1629.

**7. ROGER KENYON TO THE CHANCELLOR,
2 NOV. 1629.**

My humble dutie to your Lordship Remembred. Yt maie please you to bee certified that whereas in and by his Majesties Commission to diverse gentlemen and my selfe latly awarded out of the Honorable Court of the Duchie Chamber at Westminster touchinge his Majestie's new found Leadmynes within his highnes Mannor of Cliviger in the Countie of Lancaster, It pleased your Lordship and the said Court to constitut and appoint mee Surveyor Generall of the said Mynes, and to direct and order the Worke and Workemen as might tende to his Majestie and the Countries best availe. Accordinge to my dutie I attended all the severall daies of the execucion of the said Commission for examination of Wittnesses upon and accordinge to certen Articles conteyned in the schedule annexed to the said Commission, and in takeinge Accomptes of the persons whoe had delt or beene employed in the said Mynes from the firste fyndinge thereof. After our first Meetinge and takinge of diverse examinacions and Accomptes, I resorted to the said Mynes and viewed the same, and soe continued conversant at the Mynes and amongst the Myners, either in

my owne person or my substitute (one Edward Talbott¹, gent., whoe hath beene much employed and is well experienced in minerall science) from the first execucion and adiournement of the said Commission (which was about xij September last) untill 2 November instant. Upon all which, aswell examinacion of all or most of the Workmen upon oath, perusall of their Accomptes, my owne severall views, the complaintes, informacions and competicions of the Myners and other Workmen, I finde the state of the whole busines to bee in effecte as followeth: That is to say, touchinge the first Article yt is plaine that one Godfrey Mercer was the first finder, that there was spent before the findinge, in search, etc., about Xs. by the said Godfrey, and that much money hath beene since spent which will appear in the Accompt or declaracion hereunto annexed. For the seacound Article I observe there hath beene gotten from the begininge of the Worke, which was vicesimo Marcii 1627 [8] untill the daie secundo Novembris 1629, about 15 Tunne of leade worth clⁱⁱ, but if those whoe managed the Worke (which was for the most parte one Raphe Highley, aauthorised by order of this Honorable Court) had done his best to advance the profit of the Mynes I conceive there might above three tymes soe much have beene gotten. But more or lesse may bee weekly gotten accordinge to the number of Workemen. Concerninge the third Article, I am of oppinion that a Tunne of Oare will yeild half a Tunne of lead and better, for it beareth now fully soe much and is not skilfullie smelted. And I conceive the smeltinge of a Tunne of lead will lie in about xxx^s; and for smeltinge houses there is one alreadye built which lies in about twentie markes, and a smale matter will performe that charge for the future. As to the fourth Article, I hould the nature and condicion of the Myne to bee very good and, beinge skilfully and orderly wrought, is likly to continue longe. The Oare is a rich Oare and hath much silver in it. Yet I thinke the greatest profit that can be made thereof is Lead. Next, touchinge the fifth Article, by the unanimous voice and oppinion of all the Myners, Workemen and Neighbors to the Mynes, they agree that Derbyshire manner is the best way to improve the value of the Mynes, where the Kinge is to have every xiiijth dish and iiij^d at everye twoe horse load of Oare, with some other privileges but of noe great value. To which I thus farr agree that it is best way for the Myners and Workemen and best for the Country, for it would shortlye sett one hundreth or twoe hundreth persons on Worke and bringe much leade into the Cuntry. But for his Majesties peculiar profit I conceive

¹ son of John Talbot of Carr.

his right in the Mynes to deserve a better share. I hould that the workemen with competente gaines to themselves yeild his Majesty instid of a xiiijth dish a nynth dish, with the other Derbyshire immunityes, which, if they doe I conceave that would bee best for the kinge and Countrye. Otherwise if his Majestie lease out the same I conceave hee may well reserve to himselfe a vijth part [one or two words illegible] Leade that is gotten, to have the same delivered in perfect Lead and his Majesty to bee att noe charges, but the other way would employ more people [one or two words illegible] Lead. For the sixth Article yt is apparent that the said Highley and Butler (but rather Highley only) for Butler did little by by his [one or two words illegible] demained themselves in managinge the worke, contrary to the trust reposed by this Court, and have much wronged his Majesty in concealing [one or two words illegible] the true worth of the Mynes, willingly drawinge on superfluous charge and by produceinge uniuist and unreasonable accomptes, for as [one or two words illegible] Accomptes I except against these particulars, vizt., in the first some cxj^{li} xj^s iij^d there is many somes amongst the particulers duple charged in [one or two words illegible] the some of iiij^{xxli} xj^s iij^d they produce noe particulers and in all this tyme whatsoever they spent they did litle good, and for the li^{li} x^s for London Journeys [one or two words illegible] for hinderinge them in their vocacions they ought in my conceipt to have litle allowance for the 50^{li} x^s and nothings for the xl^{li} they might [one or two words illegible] thought have gotten Oare to make them savers at the least. But I leave this relacion to the generall Certificate of the other Commissioners and the [one word illegible] Judgment and censure. To make a Weekely, Monthlye or yearely valuation of the Mynes to your Lordship I dare not, haveinge but hadd the experience of twoe Months tyme or under and in that tyme bur fewe Workemen, and most of them bent to obscure and keepe in darknes the knowledge of the same soe much as they could. Yt may prove to bee worth 100^{li} per annum to his Majesty and perhaps much more. Yt may also happen to bee little worth. But the other wayes proposed by reserving a parte of the Oare of lead accordinge to the gettinge connot (in my conceipt) much deceave the Kinge nor oppresse the workemen. I find (in this unsettled tyme of the manner of workeinge) much debate, variances and contentions to arrise amongst the workmen. I appeared as many as I could. But there will remaine a multitude of differences in accomptes, allowances and other variances to bee determined and decyded by this Honorable Court or by the Commissioners from the same aauthorised to ex-

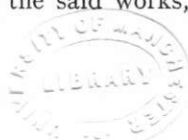
amine and end them. I have left divers persons workeinge in certaine meares assigned them, vizt. George Casson and David Goodwin in one grove, Godfrey Mercer and Isaac Clegge in an other grove, Thomas Whittacres and his partners in an other grove, one Thomas Cocroft and his partner in another grove, and in an other grove Roberte Hartley whoe deserves more favour than others, for that the Workes are troublesom and noysome to his dwellinge house, some sinckinge and some gettinge, besydes Highley and Butler theire groves, who before the end of this tearme will have gotten good quantities of Oare. Alsoe I have intreated the before named Edward Talbott to contynue amongst them to directe them and take theire accomptes till your Lordship and the Courts' further pleasure bee therein signified to mee or them. I observe that Raphe Highley and his partners, from the begininge of the Worke, which was from secundo Marcii, 1627[28] till decim. Septembris, 1629, beinge about Nynteene Monthes, all the Workemen gott but about Elleven Tunne and a halfe of Lead. And since the first sittinge of this Commission, vizt., decimo Septembris, 1629, till secundo Novembris followinge, beinge under two Monthes, there is gotten soe much Oare as will make about three Tunne and a halfe of lead, and yet but about the same number of Workemen employed. Thus much in dutie I thought good to certifye to your Lordship, together with an Accompte or Declaracion hereunto fixed showinge what moneyes is alleged to have beene spent and what profittes received for or concerninge the said Mynes, and the severall persons desireinge Recompence, etc. All which I humbly submitt to your Lordship's consideracion and further direccion. And myselfe ever more to bee Your Lordships in all dutie to bee comanded.

ROG. KENYON.

Burneley the seacond of November, 1629.

8. ACCOUNTS FEB. 1629 to NOV. 1629.

A Breife Declaracion of the State of the Accomptes for his Majesties Lead Mynes latlie founde in Cliviger in the Countie of Lancaster, Collected and Drawne out of severall Bookes of Accomptes, Notes, Memorandums and Reckonings, deliverd by the severall parties whom the same concerned unto Sir Raph Assheton, Baronet, Nicholas Townley and Savile Radcliffe, Esqrs., and Roger Kenyon, gent., fower of the Comissioners in the Comission herunto annexed named, made and set downe by the said Roger Kenyon, hee being appointed by the said Comission to bee Surveyor Generall of the said works, as followeth :



Desbursed by Raph Highley and Butler from the last of Februarie 1628 [9] till the xxth of June, 1629, as appeareth by one of the Bookes of Accompt delivered to the Commissioners by them, and certified into this Honorable Court

cxj¹ xj^s iij^d

Of this somme last mencioned Isaac Clegge and Godfraie Mercer alleadge and affirme that they disbursed and laid forth vj¹ ix^s x^d ob. and have no satisfaccion for the same More disbursed by Heighley and Butler from the xxth of March 1627 [8] untill the last daie of Feb. 1628 [9] and from the xxth of June, 1629, till the first sitting of this Commission, for which there is no Bookes nor Memorandums of anie particulars of the same produced

iiij^{xx1} xj^s iij^d

Spent in 5 severall Journeys to London, as is alleaged

l¹ x^s

For their owne chargs in the Cuntrie and losse of tyme they demand allowance

xl¹.

Moore by them disbursed from the xijth of September, 1629, untill this present daie, viz. Secundo Novembris 1629, as appeareth by the Particulars in the Booke herewith certified

xxv¹ xj^s viij^d ob.

cccviij¹ iiiij^s ij^d ob.

Disbursed by Isaac Clegge and Godfraie Mercer (as they alleage) part of the first Somme as before is mencioned

vj¹ ix^s x^d ob.

More disbursed by them from the xijth of September, 1629, till this present second daie of Novemb. 1629, as appeareth by a note of the particulars hereunto annexed.

Besides xxiiiij^s. paid for part of wages of the last fourthnightes worke, by the said Roger Kenyon, Surveyor of the workes

vij¹ ix^s j^d

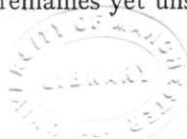
xiiij¹ xviiij^s xj^d ob.



Disbursed by the said Roger Kenyon, Surveyor of the said Workes, for the better triall of the said Mynes, vizt. to Godfraie Marcer, Myner, for wages xxiiij^s More to Edward Talbot, gent. (a man experienced in Mynes of this nature) for overseeing the said workes and settinge downe the Accomptes for the same from 3 Octob. 1629 till secundo Novemb. instant, ut patet per particular. (part whereof is by him paid over unto other workmen and for necessaires for the worke xxx^s More to John Talbot, gent., like wise a minerall man whom the Comissioners associated to their assistance at everie meetinge to informe and advise them, who also at the Comissioners request went diverse tymes and daies to view and direct the workes and workmen, for his charges and expences onlie xxviij^s iiij^d } iiij^{li} xvj^d

Lead gotten and smelted from the begininge of the worke, viz. xx Marcii 1627 [8] untill the first sittinge of this Comission, viz. decimo Septembris. 1629, viij tunne and twelve hundreth pound waight, which made at ten pounds the tunne iiij^{xx} v^{li} }
 Oare gotten before the said tenth of September which then remained unsmelted, so much as would make three tunne of lead, worth xxx^{li}. } cxl^{li}
 Oare gotten from the said tenth of September 1629 untill Secundo Novembris 1629, part wherof is smelted and part unsmelted, viz. 22 loads or 198 dish of oare, which will yeild in good lead about two tunne and a halfe, worth xxv^{li}

Oare gotten by Godfraie Marcer and his partner in one grove from 3 Oct. 1629 untill 2 Nov. followinge, ten load and 8 dish of Oare, which remaines yet unsmelted, but will make



in lead one tunn and the fourth part of a tunne or verie neere,
which being smelted is worth xij^l x^s

So that upon this accompt if all the pretended disbursements should bee allowed (which is not fit by so to bee) then there wilbee more money laid out than the lead and oare gotten will in value amount unto (vj^l ix^s x^d ob. being deducted which is twice charged in the disbursments) by clxvij^l iij^s jvij^d ob.

Memorandum that before the sittinge of this Commission there was smelted and sold by Heighley and Buttler about viij tunne and a halfe of Lead, by them sold for iij^{xx} v^l. Most part of the residue gotten by them since, or remaininge then unsmelted is by the said Surveyor appointed to bee kept in saffie till this Honorable Court shall give order how the same shalbee disposed of, and which of the persons in competicion shall have shares therein.

Also the oare latlie gotten by Godfraie Mercer and his partners mencioned before to bee ten loades and viij dishes is likewise by the said Surveyor appointed to bee saffie kept till this Honorable Court shall take like order therein.

Out of the oare remaininge unsold theis persons claime and desire to have allowance as followeth, viz. Godfray Mercer and Humfrey Greaves demaund allowance of l^r for oare so much worth by them gotten at the first findinge of the Myne, which oare was after taken and disposed of by Heighley and Buttler. Also Isaacke Clegge and Godfraie Mercer demaund allowance of vj^l ix^s x^d ob. as under the first somme of this accompt, and of viij^l ix^s j^d by them laid out in October last. Also laid out by the said Roger Kenyon unto workmen and others as appeareth above in this accompt, iij^j xvj^d. And yet besides all theis the great remaine claimed by Heighley and Butler is (after examinacion and allowance of so much as is convenient) to bee considered on where or how to bee answered unto them.

William Buttler also alleageth the hee hath laid downe more of the Monies mencioned to be disbursed by Raph Heighley and him than Raph Heighley hath laid downe, viz. hee saith hee hath laid out of his owne purse upon the said workes and for London Journeys the somme of ciij^{xx} xvij^l iij^s iij^d besides his owne hinderance in goeing often to the workes and his attendance there, and desireth that the said Court will take like course for examinacion and orderinge of the busines between them two, as shalbee taken for reformation and reconciliacion of other wronges and diferences concerninge the premisses.



This is the state of the Accomptes, Claimes and diferences concerninge the said Mynes which is humblie submitted to the Order and Direccion of this Honorable Court.

Secundo die Novembris 1629. Examinatur per Rogerum Kenyon.

9. ACCOUNTS, SEPT. 1629 to OCT. 1629.

[p.1] September the xijth daie 1629, being Saturdaie.

An Accompt of Charges laid forth by Raph Highley and William Butler for workmen and worke at the Myne at Theevley for one weeke last past :

For three of Milnes sonnes worke and table	xij ^s
To Nicholas Birch and his wiffe	vij ^s
To Robert Burnley	v ^s
To Christofer Tayler	iiij ^s
To Nicholas Bailie for smithy worke	xiiij ^d
To him for xj poundes of yron	ij ^s iiiij ^d ob.
To him for workinge the same	viiij ^d
The some is xxxij ^s ob.	

September the xixth 1629. Charges laid out for the last weeke worke :

For Milnes sonnes	xij ^s
To Nicholas Birch and his wife	vij ^s
To Homfrey Greaves	vj ^s
To Roberte Burnley	v ^s
To Christofer Tayler	iiij ^s
Some xxxiiij ^s	

September the xxvjth 1629. Charges for the last weeke as aforesaid :

For Milnes three sonnes	xij ^s
To Nic. Birch and his wife	vij ^s
To Homfrey Greaves	vj ^s
To Roberte Burnley	v ^s vj ^d
To Christofer Tayler	iiij ^s
To Nicho. Bailie for Smithy worke	ij ^d ob.
For six poundes of Candles	ij ^s
Summa huius paginae v ^l ij ^s ix ^d Some xxxvj ^s viij ^d ob.	

[p.2] October the third daie, 1629. Charges laid out as aforesaid for the last weeke worke :

For Milnes three sonnes	xij ^s
To Nicho. Birch and his weeke [sic]	vij ^s
To Homfrey Greaves	vj ^s
To Roberte Burnley	v ^s vj ^d
To the Smyth for this weeke	j ^d
To John Bent for wood and for breakinge it	x ^d

To James Charnough for Carriage of the same wood	xij ^d
For a dozen poundes of Candles	iiij ^s
Some xxxvj ^s v ^d	

October the tenth daie, 1629. Charges for the last weeke worke :

For Milnes sonnes	xij ^s
To Robert Burnley	v ^s vj ^d
To Anthonie Thomas	iiij ^s iiij ^d
To Jenet the wiffe of Nic. Birch	iiij ^s
To Richard Royle and his partners for gettinge oare by the dish	xij ^s
To Mr. Barcroft for groofe ¹ timber	iiij ^s
To John Bent for breakinge it, in two dayes	xx ^d
To James Charnough for bringinge it	xij ^d ob.
To the smyth	iiij ^d
Some xl ^s ix ^d ob.	

October the xvijth daie, 1629. Charges laid out for this weeke :

To Ric. Royle and his partners	xlvj ^s
For Milnes sonnes table and worke	xij ^s
To Roberte Burnley	v ^s vj ^d
To Anthony Tomas	iiij ^s iiij ^d
To Nic. Birch wiffe	iiij ^s
To Milnes sonnes for drawinge water diverse nightes	xij ^d
To Law. Watmough for wood to smelt with and carriage of it	v ^s iiij ^d
To Jo. Crabtree for wood to smelt with	iiij ^s vj ^d
To Jo. Bent, wright, for this weeke worke	v ^s iiij ^d
Some iiij ¹ vj ^s	
Summa huius paginae viij ¹ iiij ^s ij ^d ob.	

[p.3] October the xxiiijth daie, 1629. Charges laid out this weeke by Willian Butler for worke at the said myne.

To Godfrey Wheatley the smelter	vj ^s viij ^d
Homfrey Lawe for two daies worke	xx ^d
To Ric. Royle for worke in the water grove	vj ^s
Two of Milnes sonnes for drawinge there	viij ^s
To John Creswell and Nic. Birch	xliij ^s
To Roberte Burnley	v ^s vj ^d
Edm. Milnes for draweinge	iiij ^s
To Anthony Tomas	iiij ^s iiij ^d
To Hugh Bateman for fyve daies worke	v ^s
To Homfray Greaves for fyve daies worke	v ^s
To the said Homfrey Lawe for three daies	ij ^s vj ^d

¹ grove.

To Nic. Bailye for xviiij poundes of yron but a quarter, and for workinge the same into two yron garthes, one newe hacke, one newe picke, two wedges, and for sharpe- ninge tooles, in all	v ^s iiij ^d
For one rope	iiij ^s viij ^d
For a dozen poundes of Candles	iiij ^s
To Law. Watmough for leadinge wood	ij ^s vj ^d
To Tho. Sutliff and other for bringinge wood	ij ^s xj ^d
To John Crabtree for fyewood	xviiij ^d
To Law. Watmough for fyve load of Coales	xv ^d
To John Bent for this weeke wages	v ^s iiij ^d
To Christofer Baron, wright, for this weeke and half a daie	v ^s v ^d
To Joseph Crowder and John Bent son for a daie worke at breakinge wood	ix ^d
In double and single spyckinges ¹	vj ^d
Somma huius paginae vj ¹ iiij ^s	

[p.4] October the last daie, 1629. Charges laid out this
weeke by William Butler for worke at the said myne :

To Godfrey Wheatley	vj ^s viij ^d
To Ric. Royle for the watergrove worke	vj ^s
To Hugh Bateman	vij ^s
To Homfrey Greaves	vj ^s
To Roberte Burnley for fowre daies	iiij ^s vj ^d
For three of Milnes sonnes worke and table	xij ^s
To John Creswell and Nic. Birch	l ^s
To Anthonie Tomas	iiij ^s iiij ^d
To Christofer Baron	v ^s
To John Hey for bloweing	iiij ^s
To John Bent	v ^s iiij ^d
To his sonne	ij ^s
To John Watson for smelting wood	iiij ^s
For bringinge six horseload of wood	xv ^d
To Tho. Sutliff for three horse load	viiij ^d
To Law. Watmough for three load of Coales	ix ^d
To Nic. Bailye for smithy worke by the smelter	vj ^d
To him for worke by James Milnes	xv ^d
To John Malliner, mason	ij ^s
To Jo. Eastwood for wood	vj ^d
To Christofer Baron and James Lord	xij ^d
To Milnes sonnes for drawing water in the night	xij ^d
Some vj ¹ iiij ^s ix ^d	

Summa xxv¹ xiiij^s viij^d ob. To bee abated which hee
received backe for 9 poundes of Candles, iiij^s. Et rem.
xxv¹ xj^s viij^d ob.

¹ spike-nails.

[p.5] 2 Novemb. 1629. Memorandum that this booke of Accompt was delivered by William Butler upon his protestacion that the same is a true accompt for the tyme therein mencioned unto us Commissioners.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

10. ACCOUNTS, OCT 1629.

[p.1] The 17 daye of October, 1629.

Oare received into the Smelthouse from Godfreye Marcer and his partner Izaacke Clecke as followeth :

Of smale waished oare	1 load	5 dishe	
Of bingē oare ¹	1 load	1 dishe	
Theire charge for this weeke	2	6	11 0s 0d
The 24 daie at the same place			
Of bingē oare	4	3	
Of smale washed oare	2	8	
Theire charges	7	2	11 0s 1d
	9	8	

[p.3] The 17 daye at William Butler his groave.

Of bingē oare	6 loadē	4 dishe	
Their wadges at			2l 18s 0d
The 24 daie			
Received in bingē oare	5	0	
Their wadges at			2l 5s 0d
The last daye of October			
Oare received	5	2	
Their wadges at			2l 7s 0d
			7 10 0

[p.5] The 24 daye Robin Bornleye grove.

In bingē oare	1 load	7 dish	
In smale washed oare	0	7	12s 1d
The laist of October			
Delivered into the Smelt house	7		

[p.7] October 16 received of Mr. Surveyor the some of

			2l 0s 0d
To Geoffreye Marcer			1 0 0
To Francis the workeman			6
For my dyett			2 4
The 24 daye for my dyet			2 4
To Godffreye Marcer			4 0
The 31 daye of October for my dyett			2 4
For wood			2 6
For my shoose solinge			1 0
			1 14 8

¹ cleaned ore in large pieces.

Item for his labour attendance and keepinge of Accomptes preserving the Oare for the space of 3 weeks xx^s Summa totalis liiijs^s. Which I received of the said Surveyor, viz. xl^s 16 October, 1629, and xiiijs^s 2 November, 1629. Edwarde Talbott.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

[p.11] Oare delivered into the Smelthouse the laist daye of October, 1629.

From Godffrey Marcer	9 loads	8 dishes
From Will. Butler groove	16	6
From Robin Bornleye	3	3
	29	8

Oare to the harth 5 lo. and x. di.
and there is smelted 11 hundred waight of lead.

11. PETITION OF ROBERT HARTLEY TO THE CHANCELLOR. UNDATED.

[p.1] To the right honorable Edward, Lord Newborough, Chauncellor of his highnes Duchie of Lancaster :

The humble peticion of Roberte Hartley, humblie complayninge, sheweth that wheras your said petitioner hath sustained sundrie damages to his dwellinghouse and to the Freeholde landes in his possession, by reason of the gettinge of lead oare in a myne upon his Majestie's wastes in Cliviger in the countie of Lancaster adioyninge upon the same landes, and by reason of smeltinge the same oare, as by the particular of the same losses (in a note affixed to this peticion) more plainely appeareth. And for that your petitioner, being a poore man, hath travelled above eight score myles to procure some recompence of his said damages, and is almost destitute of meanes to bringe him home againe.

Maie it therefore please your good lordshipp to give Order to such person or persons in the Countrie (whom this honorable Court shall thinke fitt) to viewe the same damages, and to assigne to your petitioner a reasonable recompence for the same, as in their discrecons they shall thinke fitt and appointe, and that the partners of the same worke for the time beinge maie presentlie allowe your said petitioner competent money to bringe him home, and the same to be accompted as parte of your petitioners recompence for the same damages. And your petitioner shall praie, as in dutie he is bound, for your lordshipp's health and happynes longe to continue.

James Lord, younger, examined saith, that he knoweth the said dwellinghouse and Freehold landes, and the workinge of the said Myne and the place of smeltinge the same oare, and that the same workes are, diverse waies, to the great troble and losse of the said pelicioner, both in regard of his said house and groundes.

[p.2] Damages to the freehold landes at Theevley by reason of the worke at severall grooffes or meares of ground on the myne upon the wastes adioyninge to the same landes, and by reason of the Smeltinghouse here builded :

First, the workeinge of the said Meares of ground hath turned the water comeinge from the hill forth of the accustomed course into the same freehold landes, to the great hurt of the same groundes and of the hyewaies about the house, eyther on foote or with carriages.

2. The same water, and other which they use to wash their oare and boose¹ withall, being there powred downe, hath polluted and spoyled one well-springe in the same landes neere adioyninge to the said house at Theevley, to their great losse, being formerlie for speciall uses to the same house.
3. Also there is oweinge for keepinge their oare in the dwelling-house, in severall places, for the space of a whole yeare.
4. The noysomenes of the smooke of the Smeltinghouse destroyed the growth of all herbes and seedes sowen in a garden neere adioyninge to the same house, and also destroyeth and taketh awaie the colour and vertue both of grasse and corne in the same Freehold landes neere the said house.
5. The buildinge of the same house hath removed the place and benefitt of one other well or spout, formerly fetcht thither with a ditch for the use of the same house, whereby they are enforced to fetch water at other places, further from the said dwellinghouse.
6. By reason of the same smeltinghouse there is used by the workmen there an unlawfull waie in the same Freehold landes ; and the said workmen doe lay downe and knocke their oare within the same landes adioyninge to the same Smeltinghouse, and other such discommodities.

¹ rough ore.

12. RESOLUTIONS OF COUNCIL, 3 DEC. 1629.

At the Duchie house, 3 December, 1629.

Resolutions by the Chauncellor and Counsell of the Duchie of Lancaster for and concerning the mynes of Lead Oare latelie found within the Wastes of Cliviger in the Countie Palatine of Lancaster, uppon Consideracion had by them of the returne and Certificat of the Commissioners latelie [a]uthorized for Surveyeinge and orderinge the same.

1. That all former orders made for aucthorizing of Raffe Highley and his partners to intermedle in the said mynes or the profitt thereof shalbe dissolved and made voyd by order to be furthwith drawne upp and entred by the Clerke of the Duchie. And that noe mynors or other workemen shall hereafter intermedle therein, but such as shalbe appointed by Commissioners to be aucthorized for that purpose.

2. That all Lead gayned, smelted and made from the first findinge till the Second of November last past, whereof as appeares by the Certificat of the said Commissioners, there is as much alreadie made and to be made of the Oare gayned in that tyme as will yeeld one hundred and fiftie poundes shalbe allowed the said Raphe Highley and his partners for their Charge and travell and for the smeltinge house erected by them, soe as they shall from that tyme quitt the workes and leave the smelting house to his Majesties' use, and discharge and paye all workemen employed to that daye in the said workes.

3. That a newe Commission shalbe forthwith awarded to the former Commissioners, wherein Mr. Kenyon to be surveyor as before, aucthorizing them to order the mynes and workes concerning the same as shalbe best to advance his Majesties proffitt which is conceived to be by setting soe many skillfull and expert Mynors to worke as may convenyentlie be employed in all the said workes where any mynes are discovered, allotting them such proporcion as may best advance the worke, whoe are not to be recompenced by any allowance of Oare or Lead by the dishe or otherwise, but to have such fitt wages by the daye or weeke as they can be agreed with for.

4. That the said Commission be not made returnable untill the second of November next, and yet the Commissioners to certifie every three monethes the quantitie of Oare and lead gotten and smelted, and the charge in getting it.

5. That aswell the Commissioners as the Surveyor and their necessary agentes and instrumentes for furthering the

Survey shalbe rewarded out of the cliere proffittes arising to his Majestie in such manner as the Chauncellor and Counsell shall finde them to deserve, whoe doe verie well approve of their care and paynes taken by the former Commission.

6. That untill the sale of Leade smelted and made of the Oare allreadie gayned and to be gayned sithence the second of November last, moneys can be raised to defray ordinary Charges for Mynors and workemen daylie sett on worke in the service, the Surveyor shalbe supplied with moneys for that purpose from the particuler Receavor to his Majestie of the Duchie renewe within the said Countie Palatine, who shalbe allowed the same uppon his Accompte.

7. Uppon the petition of one Hartley, whoe hath a tenement and land adioyning to the smeltinge house, and pretendeth to have hurtes and damage by the smelting of Leade there, and turning the Current of Waters from his groundes to the workes, it is though fitt that his Complaint and the like Complaints of any other whoe may have just cause shalbe recommended to the examinacion of the Commissioners uppon whose certificat fitt recompence shalbe made them if there be just cause.

EDWARD NEWBURGH.

EDWARD MOSSLEY,¹ exr. Brewster pro
Gerard.

13. COMMISSION, 10 DEC. 1629.

Charles, by the grace of God, Kinge of England, Scotland, France and Ireland, Defender of the faith, etc. To our trustie and welbeloved Sir Raphe Assheton, Baronett, Richard Shuttleworth, Robert Holte, Nicholas Towneley, Savile Radcliffe, esqrs. and Roger Kenyon, gent., greetinge. Whereas, uppon Certificat uppon a former Commission directed unto you and returned into our Duchie Chamber, it is conceived by our Chancellor and Counsell of our said Duchie that there is some probabilitie of a good annuall proffitt to be raised unto us by the mynes of Lead which have been and of likelihood may be discovered and found in our Wastes of Cliviger, parcell of our said Duchie within our Countie Palatine of Lancaster, for discovery whereof to the full, and advauncinge thereof to the best of our proffitt our said Chancellor and Counsell have resolved in such manner as is conteyned in their resolucions for that purpose grounded uppon your former Certificat and hereunto

¹ Sir Edward Mosley, Attorney-General of the Duchy.

annexed. Knowe yee nowe that wee, by their advise, have nomynated and appoynted, and by these presents doe nomynat and appoynt you or any three or more of you, whereof either the said Sir Raphe Assheton or Roger Kenyon to be one, our Commissioners to Survey, order and governe the said mynes and workes thereunto belonginge, found or to be found there, in such order and manner as yee or any three or more of you as aforesaid shall in your wisdomes and judgements finde best for our avayle and proffitt Givinge hereby yee or any three or more of you as aforesaid full power and auctoritie immediatlie from and after the receipte hereof untill the second of November next cominge after the date of these presents, to survey, order and direct all mynes there open or to be opened within that tyme, and to make, sett downe and putt in execucion from tyme to tyme duringe that tyme such orders and direccions concerninge the same as yee or any three or more of you as aforesaid shall finde meete and requisite for furtheringe our proffitt by the said mynes, and as shalbee agreeable to the said resolucions of our said Chancellor and Counsell. And for the better accomplishment of this our service, wee have by the like advise nomynated and appoynted, and doe hereby nomynat and appoynt, you the said Roger Kenyon to be the generall Surveyor of all mynes, and workes to them made or to be made, within any parte of our said Wastes duringe the said tyme, requiringe you, either by yourselfe or by the assistance of your fellowe Commissioners or one of them, to sett on worke or procure to be sett on worke within such places of our said Wastes as are likelie to yeeld leade oare, skillfull and expert mynors and workers for findinge and workinge the Oare, and for smeltinge the same into Lead fitt for sale, for such fitt and reasonable wages to be paid them by the daye or the weeke, or otherwise as yee can best agree for with them, for payment of whom our will and pleasure is that you shalbe supplied with moneys in such manner and by such meanes as is directed by the said resolucions of our said Chancellor and Counsell, untill by sale of Lead smelted and made of the Oare gayned and to be gayned sithence the second of November last, (which wee authorize you to make sale of to our best proffitt) yee shall have moneys raised to defray the same. And for the Lead [hole affectinge one word] or Lead smelted and made before the said second day of November last, wee are well pleased and doe give hereby you our said Surveyor auctoritie to permitt and suffer the said Raphe Highley and his partners to take and covert the same to their owne uses, they doinge and performinge as is conteyned in the said resolucions of our said Chancellor and Counsell. And our

further will and pleasure is that this our Commission shall remayne noe longer in force untill the said second daye of November next cominge, when wee require returne to be made thereof into our said Duchie Chamber with a true Accompte and Certificat of all your factes and doeings by force hereof under the hands of you or any three or more of you as aforesaid in wrytinge. And our further will and pleasure is that every three moneths after the receipte and duringe the contynuance of this our Commission yee doe in like manner certifie unto our said Chancellor and Counsell the true quantitie of Lead Oare gotten and Lead smelted and made and sold, or fitt for sale, within all the partes of our said Wastes, and also of the charges and expences expended in that tyme in the gettinge thereof. Given at our Pallace of Westminster under the seale of our Duchie of Lancaster, the Tenth day of December in the Fifte yeare of our raigne [1629]. Gerard.

14. THE CHANCELLOR TO THE COMMISSIONERS. UNDATED.

To the right worshipfull my very lovinge frindes Sir Ralph Ashton, knight and Baronett, Nicholas Towneley, Esq., and Roger Kenion, gent. After my very hartly comendacions. I have received the Returne of the Commission, directed to you concerning his Majestie's lead Mynes in Cliviger, wherein you have with soe much care and dilligence and exactnes attended and performed the service, that the merritt of your labours and industrious proceedinges in it, exactes this testimony from mee, that all the good advancement of his Majestie's proffitt hereafter wilbe derived from your discoveries and direccions.

Upon the perusall of the proofes of the severall miscarriages and false dealinges of Highley and Butler I have with the advise of the Attourney and Counsell of the Dutchie discharged and cast them absolutely out of the worke, and resolved to make a tryall (upon soe greate a probabillity of a rich Myne) how we may the best way bringue the cleere entyer proffitt to his Majestie's Coffers, there being hope (in my iudgement) grounded upon faire and rationall inferences that it may yeild a considerable Revenue, for which cause we have renewed the Comission and annexed certaine articles and instruccions unto it for the governing of the biusines for this yeare (to which I must referre you) from the experience of which tyme, by the contynuance and fruites of your care and direccions, we shalbe able to conclude which wilbe the best way for the regulating of it hereafter.

And whereas in this disposall of the workes the care and vigilancy upon them will occasion charge and greate attendance as noe labour and merritt shall passe unreguarded and unacknowledged, soe, Mr. Kennion, your porcion of it being likely to impose the heaviest and most lasting burden upon you, I shall not faile to give order for your satisfactory reward for this yeare, and to settle hereafter such a certaine yearely allowance as may answeare and give courage to your care and industrie, soe longe as your imployment shall continue.

I find in your relations some appearance of a good quantity of silver to be in the oare, which seemes to mee not to be neglected but to deserve such a tryall as may iustifie the exactness of our dilligence in the care and studdy of his Majestie's proffitt. Therefore I would entreate you to send me by your Carriers a firkin full of the purest and best oare, as soone as conveniently you may, and I shall heere putt it into the skillfullest handes to make a prooffe and essaye of the proceede of it.

I must also desire to be informed from you how you shalbe furnished with tymber for materialls and supporting of the worke, and wood for the smelting howse, because it is of consequence for addition or diminution in his Majesties proffitt if the workes shall continue and require soe manie mynes as we coniecture. And I hope you will by your choice and number of skilfull Myners (implying soe manie as may conveniently be had and sett on woorke) dive soe farr into the knowledge and discovery of the Myne that we shalbe able fully to informe his Majestie both of his proffitt by theis Mynes and the best way to arrive to it.

And soe I commend me unto you and shall ever remaine your assured frind.

E. NEWBURGH.

Dutchie Howse¹

**15. PETITION OF HIGHLEY AND BUTLER TO
THE CHANCELLOR. UNDATED.**

To the Right Honorable Edward Newbrough, Chancler of his Majesties Duchie of Lancaster, and one of his heighnes most honorable privie Councill.

The humble peticion of Will. Buttler and Raffe Heighley, humblie sheweth unto your good Lordship that whereas your petitioners are greatly impoverished by great and unexpected disbursmentes aboute the Lead mynes, and your

¹ Holborn Court, Gray's Inn.

petitioners also sheweth and humblie praieth your good Lordship to bee advertised that the Comissioners have bene some what mistaken in giveinge unto your Lordshipp the accompt of disbursmentes for they have leaft out one booke of reckoninge to the valewe of Fortie powndes and eaght powndes, as Mr. Talbott, nowe in Towne, can certify your Lordshipp, if it please your Lordship to examine him upon the same.

May itt therefore please your Lordship, in respect your petitioners are greatly impoverished by these great costes and charges and spence of tyme insomuch that except your Lordship give orders how your petitioners may bee relived with speede your petitioners are like utterly to bee overthrowne. To receive the premisses into your consideration your petitioners will dayly pray for your Lordship's health and felicity.

**16. PETITION OF CLEGG AND MERCER TO THE
CHANCELLOR, 27 JAN. 1630.**

To the Right Honorable Edward, Lord Newburgh, Chancellor of his Highness' Duchye of Lancaster and one of his Majesties Privie Councill.

The humble petitions of Isaac Clegge and Godfrey Mercer shew, that whereas the petitioner Godfrey Mercer did about 3 years synce, with great labour and charges, first discover and fynd certaine lead Mynes in his Majesties Soile in Cliviger in the parish of Burnley in Com. Lanc. (of which his Majestie is seised in right of his Duchy of Lancaster), And having spent and wasted his meanes in so doing. The other petitioner Isaac Clegg, the better to enable the said Mercer to contynew his worke for his Majesties service and proffitt did on or about 28 April last furnish the said Mercer with the somme of 23^l 6^s 8^d, And in consideracion therof became a partner with the said Mercer of all the Leade oare, Mynes and Meares then found or affter to bee found, which did or should apperteyne to the said Mercer.

Affter which (vizt) 4 May last, by order of the Honorable Courte of Duchy Chamber upon mocion of Councill of Raph Highley and Wm. Butler (who pretended themselves to have bene at great charges in searching for the said Myne of Lead oare together with the petitioner Mercer and one Humfrey Greave) it was ordered, that the said Highley, Butler, Greave and Mercer should have power and liberty to digg, search and worke in any places whatsoever in the wastes of Cliviger for lead Oare, And further, As in and by the said order readie to bee showed to your good honor appeareth.

After which order so obteyned the said Highley and Butler forthwith (vizt.) shortly after Whitsontyde last, did put out the petitioners out of the said work where a lead myne was then ready open. But about Michelmas last Sir Raphe Asheton and other Commissioners authorized by Commission out of the Honorable Court of Duchy Chamber, uppon due consideracion of the petitioners paines, charges and good indevours, did appoint the petitioners to digg and search for lead in a certaine worke or grove which the said Highley and Butler had forsaken, with promyse of due recompence for their labour, and that they should not loose such benefyt as of right or by his Majesties gracious favour, or the consideracion of the Honorable Court of Duchy should apperteyne to the first fynder and discoverer of so beneficiall a worke.

Wheruppon the petitioners did proceed in the said worke last mencioned and have spent above 14^l about the same and have gotten a good quantity of Lead oare which lyeth still uppon the banke, wherof some benefyt may bee made for his Majestie and some recompence to the petitioners.

Neverthesse the petitioners are now putt out of all the said workes, notwithstanding their great charges and paines aforsaid, and that they are ready uppon any course of examynacion to bee directed by this Court, to make it appeare, that they are not any way faulty or have commytted any accompt, reckoning or other matter touching the said Lead Mynes or Workes.

The petitioners therefore humbly pray your Honor to voutchafe to take into your Honors consideracion the petitioners distressed case and to take such further informacion from them, both of their owne deserts, and what due recompence belongeth to them in respect therof, as also what is the best course to bee used hereafter for the said workes, so as the same may bee best for his Majesties profyt and of longest contynuance, And the petitioners shall humbly pray to God for your Honors long lief in all happenes and prosperity.

[Endorsed] Accepi, 27 Januarii 1629[30].

I desire Sir Raph Ashton and Roger Kenyon to take this petition into their consideracions to examine the pretences and matter therein conteyned, and to certifie me their knowledge and opinion thereof, that I may take such order in it as shalbe agreeable to reason and equity.

Dutchie Howse, 28 January 1629[30].

E. NEWBURGH.

17. ACCOUNTS, JAN. to MAR, 1630.

The worke begun on the kings charges 9 January 1629[30] and the first weeke ended 16 January 1629[30].

Candles.	The totalls of the severall weekes, viz.	
9 pounds, iij ^s	16 January 1629[30]	xxv ^s vj ^d
9 pounds iij ^s 4d. ob.	xxiiij January	xlj ^s iiiij ^d
12½ pounds vj ^s ix ^d	xxx January	xlvj ^s
	vj February	xxxix ^s xj ^d
12 pounds 4s. 4d.	xiiij February, one grove not medled with	xxxix ^s
12 pounds 4s. 6d.	xx February	1 ^s
Candles and al. in- cluded	xxvij February	iiiij ¹ xvj ^s
	vj Martii 1629[30], but by estimate	lix ^s iiiij ^d
Totalis, xxj ^s xj ^d ob. Summa totalis xx ¹ xiiiij ^s v ^d		
In an other place of the booke for leading et al.		iiij ^s iiiij ^d
For sharpning pickes	} and other smith worke, with 2 hackes and 1 picke bought	
For nayles of all sortes		xj ^s vj ^d
For the new Bellowes, ultra x ^s viij ^d to a wright		iiiij ¹ viij ^s vi ^d
In wood cutting, chopping, etc. 30 Jan.		iiiij ¹ x ^s ix ^d
More xiiij Feb. pro		xxvj ^s viij ^d
	all above	xxxij ¹ xvj ^s j ^d ob.
xiiij Marcii, groves, lvij ^s iiiij ^d		

By Ned Talbottes booke delivered to mee 16 Marcii 1629[30], which conteyned the first weeke xvj Jan. and the last 13 Marcii. The Totalls are as followeth :

In grove worke wages	xx ¹ xix ^s j ^d	} xliij ¹ v ^s xj ^d ob.
In Smyth worke, bellowes, et al.	cxv ^s ix ^d ob.	
In Wood et al.	xiiiij ¹ xv ^s vij ^d ob.	}
In Candles	xxxv ^s v ^d ob.	

The xxth and xxvijth of March, 2 weekes charges are as followeth :

In grove worke	cxix ^s	} viij ¹ viij ^s vj ^d ob.
Smeltinge one daie	iiiij ^s x ^d	
Wood Chopping one weeke	xv ^s ij ^d	
Smyth, coles, wood, et al. first weeke	vj ^s x ^d ob.	
A rope, wood et al. second weeke	xxij ^s ix ^d	

Totalis lj¹ xiiiij^s vij^d
Inde paid to him lj¹

18. SMELTING AT GRASSINGTON, 7 APR. 1630.

Gressington 7 Aprill, 1630.

The lead which came furth of Lanc. to the Erle of Cumbreland lead mill there was in ure of weight before it was put to smelting 4 hundred 3 stone 10 poundes, per 8 stone the hundred and 14 pounds the stone.

And this ure did make per smelting in leade 3 hundred saveing 7 lbs. or halfe a stone of like weight as aforesaid.

per me John Helesse

19. JOSEPH DUERDEN TO ROGER KENYON, 8 APR. 1630.

Rachdall, this 8th of Apreill, 1630.

Mr. Kenyon, my Love remembred to you; with my dutie to Sir Raphe Ashton and reste of the worshipffull gentlmen that meette this daye about the lead myne; Mr. Ratcliffe beinge heare on Tusdaye asked me to meete the comissioners as this daye, and although it hath coste the Kings Servantes and my selfe, att leaste 40^l and have had three severall grantes from his Maiestie, in to the Cowrte, for the Kinges parte of those mynes att Theeffleye, yett we canot gett any redresse, nether for his maiestyes love to his servantes, nore for our charges. But nowe to be soe bowld as to utter any weacke understang unto you, as beinge the kinges generall Survayare which truste you are in; if you did but knowe or woulde give eare to truthe, the Course is, and hath bene taken hethertoowe, in my understandinge, nether benyffitt to his maiestie nor good For Subiecte nor for Comon welthe. And for that sparke you have att Theeffley, in comparyson, of the great Fyer which is partlye knowne and Further maye be by good endevore heare after, which if the Cowrte will not be posset¹ to have Darbshire order, ther is a higher power will comand it. What subiectes are we heare in Lankishire that are debared from that privilege that the whole Kingdom hath; and what privelege others have nowe I am bould we in truth have the same: as John of Gawntes Charter nowe in the Tower att London about lead getting are as free as Darbshire or any other parte, and Darbshire to come and gett with us, for I thinke if ther might be a Free order, as other partes have, ther would be hundreth to worke, then his maiesties parte would be a hundreth tymes more profitte, for ther is verie much lead ore about you if it might be sowght for. I am Trublsom to you, and Fare yee well. Yours in all dutie to Comand.

JOSEPH DEURDEN.

[P.S.]. I have sent your maister and Mr. Ratcliffe an ownc of Varyna² tobaco, to passe this sitting, and looke you doe poore men [about four words torn away] have his due.

¹ posed. ² Virginia.

**20. ACCOUNTS OF CLEGG AND MERCER TO
APR. 1630.**

Aprill the xiiijth, Anno Domini 1630. A note of Just acomptes what monny hathe been disburst by Isacke Clegg and Godfrey Marcer for the worke of the myne of leade oare in Cliverger.

For charges in goeing to London and for petition fees and other necessary charches	v ^l
For fetching Franches Leighe and his fellow workeman at Christmas last to get and worke for lead oare	xviiij ^s
For travelling expensis three tymes to Burneley to attend upon Comysion causes	x ^s
Disburst formly which I have given account to Ralphe Heighley and William Butler, the some of	xiiij ^l
Disburst since the xxv th of September or thereabouts	xiiij ^l ij ^d
Disburst by me Isacke Clegg to Godfrey Mercer for the halfe of his right clayme or tytle for the finding and seting of worke the said myne of lead oare in Clivigar within the parish of Burneley, the some of	xxiiij ^l vi ^s viij ^d
The one halfe of these twoe fourteene ponds Godfrey Mercer hathe disburst.	
The said Godfrey besydes this former acompt is to receive of Ralphe Heighley and William Butler for one wholle years work, ten poundes eight shillings.	
Disburst by Godfrey Mercer before anny tymes that Ralphe Heigley or William Butler did enter anny bargaine or disburst anny monny for the mynes aforesaid	xxxv ^s
Somme total 79 ^l 17 ^s 10 ^d	
More for wages due to Alis Mercer for her worke betwixt Christmas and Easter, thirtie shillings.	xxx
Somme 81 ^l 7 ^s 10 ^d	

Exhibited to the Commission by Isaack Clegge viij Apr. 1630. The Commissioners answar is contained in their generall Certificat.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

21. ACCOUNTS, APR. 1630.

Reckonings oweinge to the hostes at Theevley for vessells and other things, vizt.

For ale into the Smeltinghouse	viiij ^d
Ale called for by Mr. Talbot to them that brought the hearthstones	vj ^d
More for him into the Smeltinghouse	vj ^d
More by him to the workemen	xij ^d
One Collocke ¹ or skeele ²	x ^d
One pigen ³	iiij ^d
Fowre basins	xvij ^d
One trace ⁴	iiij ^d
One ladeinge pigen	v ^d
One Damer or Dashin ⁵	iiij ^s

Somme viij^s x^d

1630. Paid this Some of viij^s x^d unto Robt. Hartley 26 Apr.
per me ROGERUM KENYON.

22. STATE OF THE MINE. UNDATED.

A Breife description of the estate of the Myne att Theveley at this present.

His Maiestie hath disbursed upon the Myne nere	250 ^l
In drivinge the Audiat ⁶ forwards	60 ^l
Paid for oar as much as is worth the quantitie of	100 ^l
Paid for twooe pare of Bellowes	20 ^l
In wood for smeltinge, in groove woode and in smeltinge, and in chopinge of wood, and sinkinge of grooves, as also Commissionars charges, with other charges, as smithie worke, or such like, estimatinge it to be the some of	70 ^l
His Maiestie havinge oar in the store house now worth	100 ^l
I doe imagin his Maiestie to be out in dead Charges	150 ^l
Savinge in what charges these things following will countervale :	
For his dead charges I doe accompte the Audiat which is in greate forwardness to the feild when it is woone	60 ^l
His Bellowes charges which will sell if he use them not	20 ^l
He hath an oare house and an other pare of Bellowes, with Smeltinge tooles, as also most parte of the grooves sunken to 15, 16 or 17 11 and 8 fathams, which would have coste as much as	70 ^l

¹ pail. ² skillet. ³ small wooden pail. ⁴ tray. ⁵ eshin, a shallow tub.

⁶ audit=adit=drainage tunnel.

Ther is partlie in everie shaft some mettell to be gotten more or lesse as God hath allotted and as it cometh in. Thus farr is the estate of the Myne.

Memorandum: that feild maie be cleare if his Maiestie doe meane to go forward, to know howe money must arise to maintaine the works, howe it must be wrought and in what manner or order, how timber maie be had for grooves or smeltinge, whether oar be sould or smelted or what course, whether score men maie build cranes upon the myne and dwell in them, whether any stranger may make search or noe.

[Endorsed]. Talbottes Accomptes 2.

23. ACCOUNTS, JAN. to APR. 1630.

[p.1]. The Accomptes of Edw. Talbot, Clerke of the Workes.

Charges disbursed concerninge the myne at Thevleye, Januarie 16, 1629[30].

The Coape Groove :

	l.	s.	d.	
For Nic. Bertch weekes wadge		5	0	
Nic. wife for drowinge this weeke, 5 dayes		2	6	
Jo. Bent lad he drowinge corves ¹ this weeke		2	0	
Ric. Royle for tymberinge shaftes		7	0	
		<hr/>		
	0	16	6	total

The Watter Groove :

Jo. Creswell wadges this weeke		5	0	
Royles wife five dayes this weeke		2	6	
Thefleye lad four dayes after 3d. per die		1	0	
		<hr/>		
	0	8	6	total

The Newe Groove

Henrye Hayworde five dayes		5	0	
Ric. Bertch for drowinge		3	0	
In candles 9 pounde		3	0	
In nayles for corves			2	
In duple spikinges			2	
In sharpinge pickes			2	
In dorestids 5 pare		2	6	
For my table this weeke		2	6	
		<hr/>		
	16	6	total	2 1 6

¹ vessels for carrying ore out of the mine.

The Coape¹ Groove, Januarie 23 daye.

Nic. Bertch wadges this weeke	5	0
Jo. Bente lad drowinge corves	2	4
Ric. Bertch drowinge	3	0
	<hr/>	
	10	4 total

Godffreyes Grove

Henry Hayworde 5 dayes	5	0
Tho. Whittakar drowinge beneath	3	0
Nic. Bertche wife for windinge	3	0
	<hr/>	
	19	0 total

The Watter Groove²

Jo. Creswell wadges this weeke	5	0
Royles wife for drowinge this weeke	3	0
Thevley lad for drowinge corves	1	6
Ric. Royle for tymberinge	7	0
For my table this weeke	2	6
In candles 9 pound	3	4 ob.
In wood this weeke 5 pare of dorestids	2	6
	<hr/>	
	1	4 10 ob.
		total 2 6 2 ob.

The Coape Groove. Januarie the 30 daye.

Nic. Bertch wadges this weeke	5	0
Bent lad 5 dayes this weeke	2	0
Ric. Royles for tymberinge shaftes	7	0
Nic. Bertch wife for washinge	4	0
	<hr/>	
	18	0 total

The Watter Groove

Jo. Creswell wadges this weeke	5	0
A lad for drowinge corves	1	6
Henry Speake for drowinge	4	0
Royle wife for washinge oare	4	0
	<hr/>	
	14	6 total

Godffreyes Grove

Henry Haword 5 dayes	5	0
A lad beneathe this weeke	2	0
A windar above this weeke	4	0
My table this weeke	2	6
[p.2] In Candles this weeke 18 pound	6	8
In wood for 5 pare of dorestids	2	6
Nayles for corves	4	
For mendinge of a sive	4	
To the smith for sharpinge pickes	6	
To Tho. Whittakar 2 hackes, 1 picke	2	0
	<hr/>	
	1	5 10

¹ cope=king's duty.² the drainage tunnel or audit.

Februarie 6 daye. The Coape Groove.

Nic. Bertch 5 dayes	4	2
Ric. Bertch 5 dayes	2	6
Jo. Bent lad 5 dayes	1	8
	<hr/>	
	8	4 total

Godfreyes Grove

Tho. Whittaker 5 dayes	3	4
A lad five dayes drowinge corves	1	8
Henry Speake five dayes	3	4
	<hr/>	
	8	4 total

The Watter Groove

Jo. Creswell five dayes	4	2
Dugdayle five dayes	1	8
Thefley ladd beneath 5	1	3
Royle for tymberinge	7	0
Royles wife for washinge 5 dayes	3	4
Nic. Bertch wife washinge 5 dayes	3	4
My table this weeke	2	6
In wood five pare of dorestids	2	6
In nayles for corves		9
For an axe to Tho. Whittaker	1	2
For 3 wiskets		5
A greate wiskett for cariinge chopwood		5
	<hr/>	
	1	8 6 total

Februarie 13 daye. The Watter Groove.

Jo. Creswell wadges this weeke	5	6
Thefley lad this weeke	2	0
Dugdayle for drowinge	2	4
	<hr/>	
	9	10 total

Godfreyes Groove

Nic. Bertch wadges this weeke	5	6
Sutleffe wadges this weeke	2	4
Henry Speake for drowinge	4	0
Bent lad wadges	2	4
Ric. Royle wadges	7	0
Royles wife for washinge	4	0
Nic. Bertche wife for washinge	4	0
In candles 12 pounde	4	4
In wood five pare of dorestids	2	6
Jo. Bent 1 day cuttinge grove tymber which was bought of Tho. Whittakar		10
	<hr/>	
	1	16 10 total

[p.3]. Februarie 20 daye.

Godffreye Marcer this weeke wadges	4	0
Nic. Bertch wadges this weeke	5	6
To Sutleffe for drowinge corves	2	4
Bent lad drowinge corves	2	4
A drowar above his wadges	4	0
	<hr/>	
	18	2 total

The Watter Shaft

Jo. Creswell wadges this weeke	5	6
Dugdayle this weeke	2	4
The lad of Thevleye this weeke	2	0

The Coape Grove

	9	10 total
	<hr/>	
Thomas Whittakar wadges	4	0
Godfreyes doughter for drowinge	3	0
Ric. Royles wadges this weeke	7	0
Royles wife for washinge	4	0
Nic. wife for washinge	4	0
For 12 pound of candles	4	6
In nayles for corves	7	
Sharpinge pickes	4	
The mendinge an Iron of a turne tree	1	
For mendinge 2 buckars	4	
In woode for 5 pare of dorestids	2	6
Jo. Bent felling and cleeninge an ash, 2 dayes	1	8
My table this weeke	2	6
	<hr/>	
	1	14 6 total

Februarie 27. At Coape Groove.

Thomas Whittakar five dayes	3	4
Sutleffe for drowinge corves	2	4
Ric. Royle wadges this weeke	7	0
A windar five dayes	3	4
	<hr/>	
	16	0 total

Godffreyes Groove

Godffrey Marcer five dayes	3	4
Nic. Bertch wadges five dayes	4	7
Bent lad five dayes	2	0
Henry Speake 5 dayes	3	4
Walshman for knockinge stages and budlinge ¹ 4 dayes	2	8
Royles wife for washinge 5 dayes	3	4
Nic. wife for washinge 5 dayes	3	4
	<hr/>	
	1	2 7

¹ a method of washing the ore.

The Watter Groove

Jo. Creswell wadges 5 dayes	4	7
His lad five dayes	1	8
His wynder 5 dayes	2	6
In candles 12 poundes	4	6
In wood 5 pare of dorestids	2	6
In nayles	1	2
My table this weeke	2	6
	<hr/>	
	19	5 total

[p.4]. March 6 daye. Godffreyes Groove.

Godffreye Marcer wadges this weeke	4	0
Nic. Bertch wadges	5	6
Sutleffe wadges this weeke	2	4
Henrye Speake wadges	4	0
	<hr/>	
	15	10 total

The Coape Groove

Thomas Whittakar wadges	4	0
Bent lad this weeke wadges	2	4
Franc. Braddell	3	4
Ric. Royle wadges	7	0
Jo. Creswell wadges	5	6
Dugdayle this weeke	2	4
Henry Speake	4	0
Walshman for washinge	4	6
Royles wife for washinge	4	0
Nic. Bertch wife wadges this weeke	4	0
My table this weeke	2	6
In candles 12 poundes	4	6
In wood this weeke 6 pare of dorestids	3	0
Jo. Hey 3 dayes helping to drowe and cariinge boost to the Budle	2	0
Jo. Whittakar one daye		8
One litle wisket to carie oare in		3
	<hr/>	
	2	13 11 total

March 13 daye. The Coape Groove.

Thomas Whittakar wadges	4	6
Walshe man wadges for budlinge	5	0
Bent lad wadges	2	8
Jo. Whittakar wadges	4	0
	<hr/>	
	16	2 total

Godffreyes Groove

Nic. Bertch wadges	5	6
Jo. Creswell wadges	5	6
Franc. Bradell wadges	3	4
Sutleffe wadges	2	8
Dugdayle wadges	2	8
Henry Speake	4	0
Royle wife wadges	4	0
Nic. Bertch wife	4	0

Ric. Royles wadges	7	0
For my table	2	6
In candles 12 pound	4	6
In wood six pare of dorestids	3	0
	<hr/>	
	2	8 8 total

[p.5]. March 20 daye. The Coape Groove.

Thomas Whittakar wadges this weeke	5	0
To Sutleffe for drowinge this weeke	2	8
To Jo. Whittakar wadges this weeke	4	0
	<hr/>	
	11	8 total

Godffreyes Groove

For Nic. Bertch wadges this weeke	5	6
Bent lad this weeke wadges	2	8
To a windar wadges this weeke	4	0
Jo. Creswell wadges this weeke	5	6
France Braddell this weeke	3	4
A drowar at the daye	4	0
Ric. Royle wadge this weeke	7	0
Walshman wadges for budlinge this weeke	5	0
Royles wife for washinge oar	4	0
Nic. Bertch wife wadges	4	0
For my table this weeke	2	6
In candles this weeke	4	6
In wood for dorestides 6 pare	3	0
A drowar 2 dayes	1	0
To the smith for 7 pound and a half of iron after 2d. ob. a pound	1	6 ob.
The working of it into four clevecesse ¹ , 1 budle shoole ²		9
	<hr/>	
	2 18	3 ob. total

March 27 daye. The Coape Groove :

Thomas Whittakar five dayes	4	2
Sutleffe five dayes	2	4
Jo. Whittakar for drowinge 5 dayes	3	4
	<hr/>	
	9	10 total

Godffreyes Groove

Nic. Bertch wadges 5 dayes	4	7
Bent lad five dayes	2	4
Henry Speake five dayes	3	4
Jo. Creswell wadges this weeke	4	7
Franc. Braddell five dayes	2	8
His drowar five dayes	3	4
Royle wadges this weeke	7	0
Royles wife 5 dayes	3	4
Nic. wife 5 dayes	3	4
Walshman washinge	4	2
My table this weeke	2	6

¹ cleavers.

² shovel.

Candles this weeke	4	6
In wood six pare of dorestids	3	0
Dugdayle for cariage of boose to the budle	2	6
A newe rope of xx fatham	8	0
[p.6] The cariage of oare to Hallefax	1	4
In hard for 2 pokes that went to London	1	0
For 2 yard and a halfe of harden ¹	1	3
For a yard and a halfe of harden		9
Paid for Butlar to the smith of Mearclough	15	0
My horse and my selfe 1 night at Chappell		9
	<hr/>	
	3	19 3 total

[p.7]. April the 3 daye, anno domini 1630.

Thomas Whittikar 4 dayes	3	4
Jo. Whittikar for four dayes	2	8
To Sutleffe for four dayes	1	9
	<hr/>	
This grove charges this weeke	7	9 Oare washed 3 loades.

Godffreyes Groove :

Ric. Bertch four dayes	2	0
Nic. Bertch wadges four dayes	3	8
Bent lad this weeke 4 dayes	1	9
Jo. Creswell for four dayes	3	8
Anthonie Thomas four dayes	2	8
Franc. Braddell for four dayes	2	3
	<hr/>	
This groove charges this weeke	16	0 In oare 2 load.

Groove wadges :

Ric. Royles wadges this weeke	7	0
Royles wife for four dayes	2	8
Nic. Bertch wife four dayes	2	8
Walshman for washinge 4 dayes	3	4
Godfreye Wheatley for budlinge 4 dayes	3	4
My table for 3 dayes	1	3
The smith for sharpinge pickes		9
	<hr/>	
This worke charges this weeke	1	1 0 5 dishes smithome ²

Aprill the third day, for Chopping of Wood, 1630 :

Jo. Bent four dayes	3	4
Christopher Bayron 4 dayes	3	4
James Farebanke foure dayes	2	8
	<hr/>	
	9	4

The whole some is 2^l 14^s 1^d

¹ a coarse flaxen or hempen fabric.

² powdered ore.

[p.8] Aprill the tenth .

Thomas Whittakar wadges	5	0
Jo. Whittakar this weeke	4	0
Sutelffe this weeke	2	8
In candles 6 pound	2	3
	<hr/>	
	13	11
	<hr/>	

Godffreys Groove

To Nic. Bertch this weeke	5	6
To Bent lad this weeke	2	8
Franc. Braddell this weeke	3	4
	<hr/>	
	11	6
	<hr/>	

Jo. Creswell wadges this weeke	5	6
Henry Speake	4	0
Anthony Hawkstone drowinge	4	0
James Farebanke this weeke	4	0
	<hr/>	
	17	6
	<hr/>	

Ric. Royle wadges this weeke	7	0
Royles wife wadges this weeke	4	0
Nic. Bertch wife this weeke	4	0
	<hr/>	
	15	0
	<hr/>	

Jo. Bent wadges this weeke	5	0
Christopher Bayron this weeke	5	0
For my table this weeke	1	3
Hartley for leading to load of stones		8
Hartley for one load of Coales		3
Jo. Crosley for 1 load of stoprise ¹		5
Earnshey 3 load of Coales		6
	<hr/>	
	13	1
	<hr/>	

The some is 3¹ 11^s 0^d

[p.9] Charges disbursed of the grooves as shall
appeare is 38^l 0^s 7^d.

The wood comes to the estimaticion of the some
generall

videliz. 110 pare of dorestides beinge sett in the
whole worke, wheare of 33 pare beinge taken out
of the afore said 110, beinge sett to rectifie the
oulde worke which wee have had noe profit by,
and allowinge the settinge of them to 5^d a pare,
comes to the some of

21 6s 10d

13 9

The new groove :

A man and his drowar for workinge two weekes	16	0
His wood was 10 pare, cominge after 6d a pare is	5	0
In washinge upe Godffrey Marcers oar and boose, the quantitie of a leaven load, after 1s a load comes	11	0

¹ timbering for the tunnels.

Butlars oare beinge washt uppe the quantitie of a leaven load, when it was drest was but 8 lo. 2 dishes, losinge 2 lo. 7 dish. ; also 18 load beinge washte lost at everie 3 lo. 4 dish., by which meanes it lost 2 lo. 6d. at the 18 lo., the charges of dressinge it comes to	16 0
This priouvinge so ill wee estimate that the blackworke, beinge ill stuffe of it selfe and badlie drest, hath bene the cheefe parte of our hinderance in smeltinge	5 8 7
This some beinge takne out of the grooves charges maketh the aforesaid some of the groves to be	32 12 0
There is washt uppe in boose and bing	32 lo. 7 dishes
In boose to dresse uppe by estimation	20 lo.
	<hr/> 52 lo. 7 dishes
For wood for smeltinge is	14 4
The charges of choppinge 6 kills	8 13 2 ob.
The charges more for chopping wood	9 4
The smeltinge of 28 hundred of lead, in wadges as will appeare	2 10 8
Other charges as appeares	3 4
	<hr/> 12 1 6 ob.
The makinge uppe of the Bellowes, the some is [p.13] 1629 [30] Januarie 30 daye.	5 11 6 ob
To Thomas Whittakar for woode	2 0
To Peter Ormorode for an ashe	3 6
To William Butlar for wood to be chopte	13 4
Feb. 13. To the Lorde of Howme for woode	10 0
Feb. 20 To the Lorde of Howme ¹ for woode	1 0 0
Feb. 20. To William Butlar for woode	8 0
To Petter Ormorode for 2 splentars	1 0
Feb. 27. Crosleye for 9 hollines	2 0
To Crosleye for 2 rodes	6
	<hr/> 3 0 4
The total some	
The cariage of woode for the grooves :	
To Lightberkes for the cariage of 8 loade of woode	3 4
Jo. Hartleye the cariage 4 load after 3d the load	1 0
To Lightberkes 2 load cariage after 3d the load	6
A leaven load cariage to Lightberkes after 2d. a load	1 10
Jo. Hartley for 7 loade after 3d. ob. a loade	2 1 ob.
Lightberkes for 3 load after 4d. a loade	1 0
Charnocke for 3 loade after 4d. a loade	1 0
George of Howme 8 loade after 4d. a load	2 8
For five loade after 6d. a load to Crosleye	2 6
Thomas Whittaker for cariage of 2 horse load	8
Charnocke 2 horse load	8
	<hr/> 17 3 ob.
The total some	

¹ Thomas Whittaker.

Februarie 27 daye. For smeltinge :

To the smeltar six daye at 1s. 4d. a daye	8 0
Christopher Bayran six dayes at 10d. per diem	5 0
For four blowars wadeges this weeke after 8d. a daye a man	16 0

The totall some	<u>1 9 0</u>
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March 13. The smeltar 3 dayes	4 0
Christopher Bayran 3 dayes	2 6
4 blowars for 3 dayes blowinge	8 0

The totall	<u>14 6</u>
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March 20. The smeltar 1 daye	1 4
Christopher Bayran 1 daye	10
Four blowars 1 daye	2 8

The totall	<u>4 10</u>
	<u>2 8 4</u>

Smelted into leade the quantitie of black worke, oare and smithom is 22 loade, and in lead the quantitie of 28 hundrede. Lead sould, to Butlar 4 hundred, delivered to Godfrey Marcer 2 hundred. Remaininge in the smelthouse 22 hundred.

[p.14]. The Charges of wood choppinge :

Februarie 6 daye 1629[30]. To Godfraye Wheatleye 5 dayes at 10d. per diem	4 2
Christopher Bayran 5 dayes 10d. per diem	4 2
Feb. 13. Godffreye Wheatleye for 6 dayes	5 0
Christopher Bayran wadges 6 dayes	5 0
Feb. 20. Godffreye Wheatleye wadges this weeke	5 0
Christopher Bayran wadges this weeke	5 0
Feb. 27. Jo. Bent 4 dayes this weeke at 10d. per diem	3 4
Jo. Bent five dayes	5 0
March 6. Godffreye Wheatleye wadges this weeke	5 0
Christopher Bayran wadges this weeke	5 0
Jo. Bent wadges this weeke	5 0
Anthony Howlstones this weeke at 8d. per diem	4 0
March 13. Jo. Bent wadges this weeke	5 0
Christopher Bayran 3 dayes	2 6
Godffrey Wheatley for 3 dayes	2 6
Anthony Howlstones 3 dayes	2 6
March 20. Godffreye Wheatley 4 dayes	3 4
Jo. Bent wadges 6 dayes	5 0
Christopher Bayran five dayes	4 2
James Farebanke 4 dayes	2 8
March 27. Jo. Bent 5 dayes this weeke	4 2

Christopher Bayran 4 dayes	3	4
James Farbanke 4 dayes	2	8

	4	12	2
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Januarie 27 daye. Paide for felling, chopinge and dryinge of 2 kilnes of wood to William Butler, and the wood itselfe	1	7	9
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	5	19	11
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Januarie the 27 daye. The Cariage of Chopwode :

To Nic. Conleff for ten load at 6d. the load	5	0
Feb. 13. Jo. Hartleye 4 load at 6d. the load	2	0
Lightberkes 3 load at 6d. per load	1	6
Feb. 20. Nic. Cunleffe 1 load at 6d. the load		6
To Nic. Conleff for six load of coales to dry woode with, after 3d. ob. a load	1	9
Feb. 27. For chopinge and dryinge a kilne of wood	12	0
To Nic. Cunleffe for cariage of a kilne of dried wood	9	0
For 3 load of coales to Hartley, after 3d. ob. a load		10 ob.
To Lightberks for ten load cariage after 4d. a load	3	4
To Lightberks for 3 load of wood after 2d. a load		6
Lightberkes for five load after 4d. a load	1	8
March 13. To Crosley for six horse load of chopwood from the Shore after 6d. per load	3	0
Jo. Lee for 2 load of coales cariage at 3d. the load		6
March 20. Jo. Hartley 2 load of coales cariage		6
Charnocke 1 load of coales at 3d. the load		3
Lightberk for 1 load of coales to smelt withall		3
Law. Wattmough 1 load carriage		3
Hartley 1 load to Thefley		3
Charnocke 1 load of coales		3
Charnocke 4 load		4
George of Howme 1 load of coales		3

The total	2	3	11	ob.
		9	4	

April the 3 daye, in chopinge

[p.15]. Januarie the 20 daye. The Charges belonginge to the bellowes :

The price of twoe hides	1	15	0
The cariage of the skins from Manchester		1	2
The curriars wadges for likaringe the bellowes		7	8
In white lether for waltes ¹		1	6
The workmanshippe of 2 pipes with iron workes belonginge	1	5	0
In nayles for the bellowes 1000		2	11
To the smith for workinge uppe the bellowes, and his labour		6	8
To my oste for bordes and hobnayles		2	3
For the smith and his mans table 2 dayes		1	0
The cariages of the skins, pipes, with other necessaries to Howmes Chappell		1	10
In nayles for the bellowes		1	4
In nayles more for the bellows heades		1	4
In spickinges for the bellowe heades			9
For 2 bords to the Lorde of Howme		1	4
To the smith and his companie in ayle		2	6

¹ welts.

In wood for bellibords ¹	3	4
2 wrightes ten dayes sakinge and makinge them ready for the smith, ether of them 10d. day	8	4
To the smith to vewe the ould bellowes, and his labour cominge over	2	0
Spent of him in ayle		4
Given to a corvisar ² for his advise in choseinge the skins		6
To a smith of the milne for 15 pounde of Iron for hanginge the bellowes in	3	1 ob.
The workinge of it	1	0
More in iron		3
The workinge of it		2
For 28 nayles, 2 hookes, 2 staples		3
	5	11 6 ob.

Belonginge to the smeltinge. Aprill 3 day, 1630 :

Crosley for 3 load of chopwood	1	3
One load for the smelthouse		5
To a smith in ayle		6
The smiths table 2 dayes at the bellowes		8
For coales to Lightberkes 2 loads		6
	3	4

[p.17]. Aprill the 17 daye, 1630.

To twoe men for castinge the opencast for the soughe, one weeke	9	6
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Aprill the 24 daye, 1630.

To Raphe for twoe tun of oare, allowinge the king's duties	5	17 0
His wife for washinge 12 load of oare after 1s. 6d. the dish cominge to	18	0
To twoe men by wadges for scouringe the ditch this weeke	9	6
To the workmen forkinge the soughe	10	0
For my table this 3 weekes	6	0
	8	10 0

May the first daye 1630

To James Farebanke for this weeke wadges workinge the dike for conveyinge the soughe	4	0
To the workfolkes for workinge the soughe by the fathams, for 7 fatham after 8s. a fatham	2	16 0
Ric. Royle for 3 tun of oare, the king's duties beinge laid out	8	15 6
Thole charges this weeke comes to	11	15 6
The generall charge this 3 weekes is	20	5 6

All theis Accomptes aforementioned were exhibited unto us by Edw. Talbot, gent., Clerke of the Workes, 2 May, 1630.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

¹ boards for the bellows. ² shoemaker

24. BALANCE, 2 MAY, 1630.

Behynd to the Myners et al. 2 May 1630 :

For the last weeke	xj ¹ xv ^s vj ^d	}	xv ¹ vij ^s vj ^d .
For Mr. Talbot Wages	lxxij ^s		
Recd. of mee not yet accounted for		}	xx ^s
by Mr. Talbot			
More		}	x ^s } xlvj ^s
More to Mr. Hamerton	xvj ^s		
Rem. to bee paid to Mr. Talbot which dischargeth the king and mee till this day			xiiij ¹ xviiij ^d

25. THE COMMISSIONERS TO THE CHANCELLOR.

3 MAY, 1630.

Our humble duties to your Lordship remembred. Yt maie please the same to bee certified that accordinge to the purport of his Majesties Commission and the Resolucions and instruccions unto us sett downe by your Lordship and thereunto fixed touchinge the Lead myne latly found within his Majesties wastes in Cliviger in the countie of Lancaster; Wee have severall tymes mett togeather and the Surveyor hath beene much conversante amongste the Mynes, Myners and Workemen and in everie thing accordinge to our direccions wee putt on the worke, and alsoe in manye Weekes triall of their workeinge and weekly accomptes taken by the Surveyor of the expences, wee grewe much discouraged to contynewe them at worke by day wages, when wee observed that the payment of wages and providinge timber and other necessaries for them exhausted from his Majesties purse more moneys than the Oare gained would countervaile, wee plainly perceived that wee were in no course for his Majesties benefitt, men of their qualities, workeinge under the earth, where no eies can discover their painfull or loiteringe labours, weare not like to raise profitt to their Maisters unles they worke for themselves at their owne charge. Wee therefor resolved to putt in practise some other course for a perfecte triall of the Mynes with least losse to the kinge that wee could devise, and especially nowe the dayes beinge longe and the tymes very seasonable for the purpose. Wee therefore appointed a generall meetinge at Burnley (a towne neare to the Mynes) upon the eight of Aprill last, where accordingly wee mett, and in the meane tyme for our better informacions what to proiect and how to make our best bargaine, wee sent for to come unto us thither some verie expert men in Mynerall affaires (casuallie then in those partes). And after long debate

and treatie with the workmen (a generacion of dangerous conditioned people to deale with) wee resolved on this course :—First to discharge them all from day wages after one weeke from that tyme and to give them and all others (come who come will) libertie to worke upon their owne charges and to provide worke loomse, tymber for their groves, ropes, and all other materialls, untill the Oare bee ready for smeltinge at their owne charges, and to have all they gett to themselves upon these tearmes :—First to yeild to his Majestie a full ixth part of all their Oare, or a nynth dish ; Secondly to pay and allowe to his Majesty for every loade of Oare gotten iiiij^d, which cometh to xvij^d in a Tunne waight of Oare, the tunne beinge 20 hundreth waight at 112 poundes to the hundreth, or 2240 poundes ; and lastly to sell all their Oare, all duties taken out, to the kinge at the rate of three poundes for everie Tunne of Oare, and to have groves sett out and appointed unto them to bee wrought in by them in orderly manner, as good and skillfull workemen ought to doe, and to goe soe deepe as may make an absolute and perfecte tryall of the Mynes, how the rake lyeth, and what worth and contynewance it is likely to bee of. And because they are troubled with water, and never able to make anye such tryall as afforesaid unles it bee taken from them, wee undertooke to make (on his Majesties charges) a sough or trenche, by them called an Audit, of some three score yarde deepe under the earth, or more or lesse as occasion may happen to require, by that meanes to issue and convey the water away from them, which worke have alreadye caused to bee begunn on, and doe nowe purpose to go on with the same with what speede wee can in respecte the tyme of the yeare best serveth to do it, the makeinge whereof may stand in xxx¹ or more, or perhaps lesse, but of that wee cannot bee certaine. Upon this newe condicions wee have as manye workmen as there were before, and for the tyme they gett good quantities of oare, as by the accomptes may appeare, all which, the kinges duties as afforesaid beinge defalked, the Surveyor buyeth of them for his Majesties use. Wee have good hopes alsoe that the numbers of our workemen will much encrease. And this is the substance of our proceedinges touchinge the gayneinge or gettinge of the Oare. The next and moste troublesome labour hath benee to understand our best course to hold for smeltinge the Oare into lead. Wee have tryed severall smelters and have spent much wood and tyme, and have caused severall harthes and severall sortes of Bellowes to bee made, some for a greater and some for a lesser blast, but eich of them produced soe ill an effecte that wee much feared the qualitye of the Oare would not have

runn without burneing and much wast unlesse it weare ninged with lead Oare of an other nature (as in some places wee understande the oare is) yt requireinge much fire and tyme, and yett runn at a poor rate. Whereupon the Surveyor sent two horse load of the oare to a smeltinge mill of the Earle of Cumberlande's by a water wheele about 30 myles of, to have a tryall thereof, which beinge taken, the Oare proved good, runn well, and produced more than halfe in halfe of excellent good lead, by which, and the oppinion of the smelters and best workmen, wee gathered the fault to bee in our smeltinge house and uncertaine blast, the Bellowes beinge blowen by men and not by Water Wheele, soe wee resolved to keepe the oare in store till it might bee more comodiously smelted, though his Majesty for the present ly out more money. Wee conceive there is noe way for his Majesty to helpe this, but eyther to build a smeltinge milne upon some water neare unto some store of woodes, or else to have an undertaker to smelt it at a certaine rate by the Tunn of lead. There is a gent., Richard Townley of Townley, Esq., who hath a great deale of freehoulde land of his owne neare adioyninge and in it a convenient water to build a mylne on, and hath woodes of great extent at hand. Hee is best furnished eyther to buy the oare of the kinge and smelt it for his owne sale or to build a milne and provide a smelter and smelt it for the kinge at a certaine rate in the Tunn of lead, or else to graunt his Majesty a convenient place to sett a milne uppon and to furnish his highnes with wood at reasonable prices. This gent. liveth in the further parte from us of Lyncolneshire¹ and hath not bene in this Countrey of a long tyme. Yt is thought hee wilbee in London next tearme where if hee bee your lordship maye vouchsafe to send for him and to proceed with him as your honor shall hould best, or beinge referred to us wee shall make the best match for his Majesty wee can with him or som other, but there is none soe able and fitt to entertaine a contract in this kind as hee, hee will not nowe bee longe from hence. The comoditie to come to his Majesty by this Myne wee conceive can bee noe great thinge. If theis take effect in the course nowe by us aynd at his Majesties profit is to bee expected to arrise in this manner: first, a nynth parte of the Oare gotten, secondly, xvij^d in every Tunn of Oare at the rate of fower pence the load, and then the gaine that may bee made by buying the workemens oare, which wee rate to bee in this manner, wee give sixe poundes for twoe Tunn of oare, the Carriage to the smeltinge house of twoe Tunn will cost about six shillinges eight pence, the smeltinge of a Tunn of lead wee rate to ly in xl^s, and soe for the Tunn

¹ the Townleys held Dunston and Nocton near Lincoln.

of lead should stand the kinge in viij^l vj^s viij^d, which wee thinke wilbee sold for ix^l x^s, and soe the kinge to gaine att everie tunn of lead xxiijs^s iiij^d if these rates would hould (which in the oppinion of men professed in this knowledge is thought they will, but whosoever tries must adventure). Yt is gaine enough, a nynth part of all the oare, xviiij^d in the Tunn of oare, and xxiijs^s iiij^d in every Tunn of lead. There wilbee nothinge wantinge but number of workemen, wherein if gaine bee found they will flocke unto us fast enough. Thus farr wee have gone, and accordinge to our duties to his Majesty and the trust reposed by your lordship have done our best to advance the service ; if any dificiency hath beene it was for want of skill (the employments beinge out of our elementes) not endeavor. Wee shalbee ready upon anye addresse from your lordship to alter anythinge before mencioned and to pursue your lordship's further direccions herein whatsoever. In the next place wee have exhibited unto your lordship our oppinions of the greivances and complaintes that have come unto us, some referred by your lordship and some arrisen casually heare amongst the workemen and others. And lastly the accomptes of all thinges passed, which will shew your lordship howe much and in what manner the kinge's money hath beene employed and spent and what quantyies of Lead and oare remaines for his Majesty to make money of.

And first for the greivances :

One Robert Hartley, mencioned in the last Article of your lordship's Instruccion, who pretended to have much damage in his Garden Water and other thinges by reason of the sulpherous and noysome smoake of the Smelthouse, the wayes made over his ground and other annoyances done unto him, wee adjudged him to have for all his hurt done since the seacond of November last (when the worke came into the kinge's handes) vj^s viij^d, which wee conceived to recompence his losse in that tyme sustained (though hee was not well pleased therewith) which vj^s viij^d the Surveyor paid unto him. Alsoe upon examinacion of the truth of the petition exhibited to your lordship by one Clegge and Mercer, wee conceive the substance thereof to bee true, saveinge that Mercer spent but aboute ten shillings by his owne confession ere hee found the oare. And where it is alledged that hee spent his estate therein, truth is hee had noe estate to spend att all ; and for Clegge his supplyinge him with xxiiij^l vj^s viij^d, yt was nothinge to the kinge if there bee anye thinge due unto them before the seacond of November last, they are to expecte it from Highley and Butler who till then had the whole worke, for their oare gotten since after it bee dressed up it wilbee worth about

vj^l x^s and no more, wherof Marcer hath had in lead xx^s, the rest may bee answered unto them when the oare is smelted. They have delivered unto us a longe Bill of expences which with the said peticion wee certifye hearewith. Wee beleve that Clegge hath sustained losse, but more than as afforesaid wee can say nothings to your lordship howe hee should recover it, but doe leave it to your lordship's pleasure.

One George Casson, a poore myner, hath bene at some charges in sinckinge a grove about sixteene yardes deepe which lyes nowe unwrought in, wee thinke hee is not able to go on with it himselve, beinge yett farr from the rake. Yt may bee of some use to the kinge if hee leave yt. Wee imagin it hath cost him about xl^s or some above. Hee hath delivered up five dish of oare worth about vij^s vj^d and hath received of the Surveyor five shillings. Hee hath alsoe putt upp a longe Bill of expences which herewith wee certifie, but how the same may concerne his Majesty otherwise than as before is said wee knov not further to signifie anythinge unto your lordship.

William Butler (one of the old undertakers) maketh great complaint of losse hereby sustained, and wee doe verely beleve hee hath lost much, cheefly by beeing partners with Highley, who wee conceive gott the better on him upon their dividents. Since the seacnd of November and before or soone after our meetinge upon this new Commission Butler upon his charges gott, which wee received to his Majesties' use in the smeltinge house, 41 load of oare, but beinge dressed upp for smeltinge it made but 29 head and a halfe or thereabouts which at the rate of lx^s the Tunne cometh to about xviiij^l xv^s, from which deduct which was paid for dressinge it upp xvj^s, and soe wee thinke that oare wilbee clearely worth xvij^l xix^s, of which hee hath had in lead xl^s, and soe as wee conceive there wilbee due to him from the kinge about xv^l xix^s. Howe be it hee hath produced and exhibited accomptes unto us which herewith wee certifie, to the value of xxxix^l xj^s iij^d, but howe the kinge is to answer more or other wise than before is mencioned wee leave it to your lordship's judgment. Wee have also had from him for the kinge's use wood, ropes and other thinges to the value of xxvj^s which hee is not yett answered for in respecte the kinge hath made no profitt as yett of his oare.

Lastlie, though it come not unto us by way of complainte, yett wee hould ourselves bound in conscience to recomend it unto your lordship's consideracion, upon our first meetinge after receipt of the last Comission in January last wee entreated a gent. of our Country, one Mr. John Talbott¹ (a man very exquisit and much professed in

¹ of Carr Hall, Wilpshire.

mynnerall affaires) to accompany us to the Mynes to guide and assist us in performance of the services, and in the way passage over wonderfull steepe hills his horse fell upon him and brooke his legge in soe dangerous manner, the bone startinge out of the flesh, that hee yett lyeth in great ieopardie whether hee shall ever recover it to walke thereon againe or noe. Yt hath cost him much money, and his estate is very meane to support it, hee is modest in makeinge sute to your lordship, neither shall wee further preesse it for him than your lordship's owne noble disposicion.

RAPHE ASSHETON.

NIC. TOWNLEY.

ROG. KENYON.

Next follow the Accomptes in an other Scedule.

26. ACCOUNTS, JAN. TO MAY 1630.

An Accompt of all such monyes as hath bene laid out and expended on his Majesties behalfe since the receipt of the last Comission, vizt. the first payment begininge upon the Sixteenth daie of Januarie last and continewinge untill the Seaventeenth daie of Aprill followinge. At which tyme the workemen weare discharged of daie waiges and agreed with thenceforth to worke on their owne charges and to yeild the Kinge a nynth part of their Oare and fower pence at every load, and to sell their Oare to his Majesty at lx^s the Tunn waight. And also of the money laid out since the xvijth of Aprill, for Oare received of them to his Majesties use at the rate afforesaid. Together with the particular quantities of Oare gotten and howe much thereof hath bene smelted, and the lead sould and howe much remaynes in lead and Oare withall other charges and expences touchinge the said workes, as followeth :

This appeare by the Accomptes of Edward Talbott, Clerke of the Workes, in which tyme they wrought upon the kinge's charge by day wages :—

Paid for the grove workes, from the Seaventeenth of	
January 1629 [30]	xlvj ¹ x ^s vij ^d
For Choppinge wood dureinge that tyme	ix ¹ ijs vij ^d
Smelters wages with some other things	lxxix ^s x ^d
Makeinge of Bellowes	cxjs vj ^d ob.
Somme	lxxv ¹ iiij ^s vij ^d ob.

This likewise appeare by the said Clerkes accomptes, the myners then workinge upon the new agreement or order :—

Paid for Oare delivered in 24 April, 1630, in one	
weeke two Tunn of Oare at lx ^s the Tunn,	
xvij ^d the tunn the kinge's dutie deducted	cxvij ^s

Paid more for Oare the weeke followinge, three
 Tunn at the same rate viij¹ xv^s vj^d
 Paid for worke upon the Sough or Audit from
 the Seaventeenth of Aprill 1630 untill the first
 of May, ut patet per particular. iiij¹ xv^s
 Paid for washinge Oare formerly gotten xviii^s
 Somme xx¹ v^s vj^d.
 Summa totalis iiij^{xx} v¹ x^s j^d ob.

All theis monyes above written weare paid by the said Edward Talbott, the perticulers whereof may appeare in his weekly Accomptes herewith certified :

These payments weare made by the Surveyor himselfe and come not in the accomptes of the Clerke of the Workes :—

Paid for the Charges of fower Comissioners at the
 generall meetinge viij et nono Maii 1630, with
 theire attendantes, and for the charges of Mr.
 Warburton and Mr. Barsby, two mynerall men
 sent for to assist the Comissioners xxxij^s iiij^d

Given to Mr. Barsby for his paines, haveinge come
 a longe Journey and beinge an excellent
 Saymaster¹ xx^s

Paid for the carriage of twoe load of Oare to bee
 tryed at the Earle of Cumberland his Smeltinge
 Milne², with the charges and wages of twoe men
 that carried it, being almost thirtie myles
 fowle way xx^s

Paid to George Casson upon accompt v^s

For entertaynement of Roile the principall worker xij^s

Paid to Roberte Hartley before mencioned vj^s viij^d

Paid more to him for as appeareth by the litle note
 herewith sent viij^s ij^d

Paid for parchment and for ingrossinge of this and
 the last Certificates and accomptes xx^s

Paid for Mr. Barsbie his Charges and another with
 him in viewinge the Myne twoc daies v^s viij^d

Paid for letters sent to the Comissioners, the said
 Saymasters and others about this busines iiij^s vj^d

Paid for the wages of Edward Talbott, Clerke of the
 Workes for his wages, from the nynth of
 Januarie, 1629 [30] untill the first of May, 1630,
 ultra ij^s vj^d the weeke allowed in the accomptes
 for his table lxxij^s

Summa ix¹ xv^s iiij^d

Summa totalis of all the money paid by the Survey besides sendinge of the Oare to London and besides such

¹ assay master.

² at Grassington, Yorks.

money as was paid by Sir Raphe Assheton and allowed unto him againe in his last accompte iiij^{xx} xv¹ v^s v^d ob.

The Clerke of the workes doth thinke this but smale allowance, beinge but at the rate of twelve pence per diem upon his owne table, yett the comodity arriseinge no better to his Majesty as yett wee durst not presume to allow more, as the profitte encreaseth your lordship may consider of this as you thinke good.

In all this there is no allowance to the Surveyor, neither upon the last nor this Comission, hee humbly referreth himselfe to your lordship.

Lead remaineinge in the smelthouse :

There remaineth in lead already smelted one tunn

8 hundreth waight worth at ix¹ x^s the tunne xiiij¹ vj^s

Oare remaineinge in the Smelthouse :

Oare gotten upon the kinge's charges from the ixth

of January till the xvijth of Aprill inclusive

remayneinge in the smelt house 58 load, maketh

13 Tunn of oare, which will make Sixe Tunn of

lead and a haulfe, out of which deducte

xlvj^s viij^d the Tunn for carriage and smeltinge,

and there will remaine cleare lead worth xlvj¹ vj^s viij^d

Oare bought since the viijth of Aprill of the

workemen at lx^s the tunne, 5 tunn and the

nynth part of five tunn, the kinge's duty, which

cometh to two load and a halfe, which after the

rate aforesaid will make about xviiij¹

More ore which was gotten by Buttlor, Mercer and

Clegge, whereof before mencion is made in the

Certificate, besydes some parte thereof

smelted, about 24 load, which at the rate

afforesaid will make ore worth about xviiij¹

The totall to arrise out of all the said lead and

Oare remaineinge in store afforesaid, at the

rate afforesaid, doe amount to iiij^{xx} xv¹ xij^s viij^d

Whereout to bee deduced which is to bee answered

to Butler and Clegge as before is made mencion

of in the Accompt, viz. to Butler xviiij¹ v^s and

to Clegge cx^s xxij¹ xv^s

And soe will remaine for his Majesty about

lxxij¹ xvij^s viij^d

By which severall Accomptes it appeareth the kinge wilbee louser for the tyme past xxij¹ vij^s ix^d ob., besides all the labour and paines taken by the Surveyor and many others, and besydes the moneyes paid by Sir Raphe Assheton. Neverthelesse wee conceave that in such a worke as this there wilbee much losse eare a triall can bee perfectly had.

ROG. KENYON.

And there is a good parte of this charge hath arrisen by casualties as in smeltinge, firewood, Bellowes, etc., which beinge once made a settled worke if the Myne hold good wilbee freed of.

There is aloe lost Wood for smeltinge which lyes the king in for the wood, carryinge and choppinge, about lxxs, which will doe good service for smeltinge or else is almost of no value att all.

The undertakers whoe went before as Butler, Highley, Clegge, etc., if they say true are far greater lousers.

This is the state of the whole proceedinges and of the Mynes, soe farr as wee can understand, the Oare remayneinge may make more or lesse in profitte wee cannot pitch upon any certainty it hath made our labors more unpleasant in respect the kinge yett louseth. Wee shalbee unwillinge to goe much longer on whilst his Majesty is on that hand, the people wee deale with are too cunninge for Serpentes. Wee shall humbly expecte to knowe your lordships further pleasure. In the meane tyme wee cannot conceive what great hurt may nowe come to the kinge whilst wee receive Oare for the money that is paid. And soe in all humblenes doe take our leaves, restinge your lordships in all duties to bee commanded. Whalley the third of May [1630].

RAPHE ASSHETON.

NIC. TOWNLEY'

ROG. KENYON.

**27. ROGER KENYON TO THE DUCHY OFFICE,
3 MAY, 1630.**

To the worshipfull his verie worthy freind Edmond Brewster, Esqr., at the Duchie Office in Graies Inne, theis: Worthie Sir, I have sent you up our quarterly Certificate touchinge the Leadmynes in Cliviger, which when you have perused I shall humbly entreat you to enclose and (from us the Comissioners (when you see good) to present to Mr. Chancellor. I have had much labour about them and yett all will (for the present) produce no good effect. The Myners are worse than divells, they will deceave any man though hee still looke upon them. I would rather wish any employment, from what Court, more in my element. I am much discouraged to take such paines, and yett the kinge to bee a louser. Howsoever, I shall doe as Mr. Chancellor shall direct. By the Certificat and Accomptes (which though they are longe I could not well make shorter) you shall see how all things stand. And thus makeinge bold to trouble you with my due respect remembered doe humble take leave. Ever remayneinge yours whollie to bee comaunded.

Whalley 3 May 1630.

ROG. KENYON.

**28. WILLIAM HARRISON TO ROGER KENYON,
11 MAY 1630.**

To my loving friend Mr. Roger Kenion at his howse neere Whalley. Mr. Kenion, my best respectes remembred unto you. I am comanded by my Lord (thorough the importunity of Godfrey Mercer) once more to recomend him unto your consideracion that he may worke as the other Myners doe, and have more respecte than is ordinary, because he was truly the first finder. I hope you wilbe soe respectfull to him that he shall have noe cause to complaine hereafter, and I pray when you certifie my lord on his behalfe be as favorable to him as you can, not preiudicing his Majestie's proffitt. I see noe reason why this poore man should not have his proportionable share of that money which was allowed Highly and his partners, their charges being deducted, he being a partner (as he saith hee is). This is from my selfe. I leave him to your consideracion who reports very worthyly of you without laying the least aspersion on you at all. Soe wishing you much happines and opportunity to doe you service, I rest your frind to his power.

Dutchie Howse, 11 May 1630.

W. HARRISON.

**29. EDWARD TALBOT TO [ROGER KENYON],
14 MAY, 1630.**

Good Sir, these maye be to intreate your favour in a buisnesse concerninge a lisenche for bruinge. There is a frend of myne, one Lawrence Wattmough he keepes the Coale pitts and is verye sufficient for keeping ayle and hath kept verye good order, and a man in no greate neede but desires a license and will pay for it, and withal will keepe good order and bring good suartie for the same. So I did presume to intreate your vavor and furtherance in this cause. Good sir, there is greate store of oare to be taken in, or els I had comne over, but that I must needs see the deliveriance to daye, and I doubt that it wilbe a greate rekning, but you will have a greate deale of good stuffe for your money. 20^l will hardlie skuse with the fine paid of the last reknings, soe I praye yow ether come over and see howe things goe, or send money to discharge, otherwise they will come flocking like a sort of unadvised people, and said if it came not they would com for it. Soe leaving all these buisnesses to your best advise and good considerations; they almost made me madd at the last paye as your man George could tell you, for some would have all and

so some must have none. I cease to trouble you, committing you to the hands of the Almighty and remains yours to his pour
ED. TALBOTT.

Frome Homese Chappell, this 14 daye of Maye 1630.

Post Scriptum. I would have sent yow the Rekning but that I knewe not certanlie what it would bee. I did send for a smelter and he is hiered with an other gentlman or els he would have come with all his hart. I have hadd divers sorts of folkes for to buie lead, and have sent letters to martchants, but our price seemed to hye for them.

30. EMPLOYEES, 16 MAY, 1630.

Whalley, xvj May 1630. Soughworkers, viz. :

Gervis Gascoigne and smetyes 2 or 3 with him, hath wrought 4 weekes 3 daies, with some horses, leading wood at viij^s the fadom. He hath don 14 fathom, cometh to cxij^s.

For the Ditch :

James Fairebancke hath wrought a month at iij^s the weeke, xvj^s. Richard Roile, Thomas Whitacres, Jo. Creswell, Nicholas Birtch, 4 partners in 2 meres of ground late used the one by Godfrey Mercer and Clegge and th' other by Butler and Heighley, who have laborers, viz. 2 washers some tyme, and 6 drawers, and being boyes about iij^s a peece the weeke, hath gotten Oare and delivered, viz. viij tunne ultr. duties to the kinge cometh to xxiiij^l.

2 Mr. Talbottes, Thomas Cowcroft and Gervase Gascoigne partners in one meare of ground, a pick man at v^s vj^d the weeke, 2 laborers, th' one Gascoigne's wife at iij^s the weeke washing, and th' other a boy Sutlife at iij^s a weeke, have wrought 4 weekes in a grove late Butlers, but had water in, have gotten j tunne worth lx^s.

31. RECEIPTS, MAY 1630.

Moneyes receved since the first of Maie 1630 :

	l	s.	d.	
Of George at Bornleye Fare	8	0	0	
Paid Richard Royle the some of Garvis Gaskine	6	0	0	
	2	0	0	
	8	0	0	paid
Maie 17 Receved att Whaley of George the some	14	7	0	
Paid to Ric. Royle the some of	8	0	0	
Mr. Talbott and Cawcroft for 1 tun	2	18	6	
Garvis Gaskin	2	0	0	
Clarke wadges for 2 weekes		14	0	
Clarke's wadges of ould	1	10	0	
A lad goinge to Graston for a smelter		1	6	
James Farebanke 4 weekes 4s. the weeke		16	0	

32. ACCOUNTS, MAY AND JUNE, 1630.

Moneye received since the certificate, 1630, beinge the first of Maie.

Receved of George att Burnleie fare	8	0	0
Paid Ric. Roile the some of	6	0	0
Paid Garvis Gaskin concerninge the audit	2	0	0

Maie the 17 daie beinge Mondaie, receved att Whaleie	14	7	0
Paid Richard Royle the some of	8	0	0
Garvis Gaskin the some of	2	0	0
Mr. Talbott for the price towards a tun of oare	1	10	0
James Farbanke four weekes, 4s. the weeke		16	0
The clarke of ould	1	10	0
For 2 weekes from the 1 Maye untill 15th, 7s. by the weeke		14	0
	14	10	0

The last of Maie, receved of you att Abbeie	4	0	0
Paid Richard Roile the some of	1	0	0
Garvis Gaskin the some of	1	0	0
The clarke for 2 weekes		14	0
James Farebanke for chopinge the hollins		4	0
Roile wife for washinge oare 5 load, 18d. per load		7	6
Candles for Garvis this weeke a pound			5
For an Iren mawle 12 pound waighte		4	0
The smith of Mearclough		2	6
	3	12	5

June 12 daie. To Dayvie Guddin for halfe a tun of oare	1	10	0
Ric. Roile 3 tun and 30 dish, the som	11	5	0
Garvis at the auditt for 2 weekes wadges		12	0
His drowar 2 weekes		8	0
2 pound of Candles			10
Clarke wadges 2 weekes		14	0
For five load of Chopwood, 5d. per load		2	1
	14	15	11

Receved for lead, 6 hundred	3	0	0
For ten hundred and 3 stone	4	18	0
	7	18	0

Paid David Gudden and Casson halfe a tun	1	10	0
Paid Ric. Roile		10	0
Paid Henrie Speake		4	0
Paid for five load of Chopwood		2	1
	2	6	1

Remaining 5 16 0

**33. THE CHANCELLOR TO THE COMMISSIONERS,
24 JUNE, 1630.**

After my hartly comendacions. I received the last Easter terme from you a Certificate of your proceeding in the busines of his Majesties lead Mynes in Clyviger, together with the accompt of the charges and proffittes thereof, and am not a little astonished that contrary to the direccions and instruccions sent unto you from mee by his Majesties Comaund, you have enterteined and imployed all workemen in such a course (as we conceive) as is likely to prove most preiudiciall and disadvantageous to his Majesties proffitt. In regard that the benefitt that will this way accrew to his Majestie appeares to be lesse (if all hazards be weighed) than his Majestie hath by his Lott and Cope in Derbyshire, where the Mynes belonge to other men. And that it is to be feared that the workemen being once entered into this course (which is soe much to their advantage) will hardly be reduced backe againe into better order. And I cannot satisfie myselve, neither doe I receive anie reasons or argumentes from you to perswade me, that it should be impossible for his Majestie to make the same benefitt of his Mynes as private men doe in Derbyshire, and to worke them in the same order, seeing the oare is farr richer. And I cannot in my duty to his Majestie neglecte the making tryall of those waies which in the experience of particular men doe most improve the workes in their Mynes to their best proffitt. And you may remember that amongst the examinacions retourned from you in the first Commission we receyved from you this particular following, testified upon the oath of Francis Leigh, a Mynor of Derbyshire, that he upon the experience of 6 or 7 weeckes worke in the Mynes of Clyviger discovered that there might be gotten by two workemen in one grove, one Loade of Oare a day, and soe proportionably 6 loades a weeke. Which was the ground and occasion of those direccions you received from me, and according to that relation (regard being had unto the difference of the workes) his Majestie expecteth the accompt of the proffittes of his Mynes and did acknowledge your good service in the discovery that you made of the knavery and abuses of Hyghly and Butler by which they laboured to conceale the value and worth of those Mynes, which maketh the accompt now retourned from you appeare more strange and displeasing to his Majestie [p.2] in regard that it reduceth those Mynes to the same ill condicions that they were in before in the handes of the said Highley and Butler.

I am therefore comanded to require the prosecution of the former instruccions sent unto you, and the government

of the workes in the said Mynes accordingly, and therefore you are with all possible conveinency to reduce the workemen into the forme and course therein directed. And whereas there may some abuse and losse to his Majestie arrise, from the craft and idlenes of workemen if they be entertheyned at day wages, and not paied according to the proportion of the Oare they shall gett, it is conceived that it wilbe best for his Majesties proffitt, and give most encouragement to workemen, if they shalbe satisfied soe much for the loade weeckely, or monethly ratably and proportionably according to the quantity which they shall dayly or weeckely gett, soe as the king may have all the lead Oare, and their stealing anie part of it be prevented by a diligent and watchfull overlooking of them; wherein you may doe well to cast you eie upon the before mencioned deposicion of the said Francis Leigh; and where there shalbe difference of paine and labour in the easie or hard getting of the oare, there your discretions must guide you to rate the pay and allowance accordingly. But his Majestie will by noe meanes endure the governing of the Mynes in the way you are now in, nor the introducing of Lott and Cope and the Customes of Derbyshire into this which is entyrelly his owne. But he wilbe absolutely master of all the Lead Oare, and have it husbanded and governed to his best proffitt and advantage, as private and particular owners of Lead Mynes in Derbyshire doe order and dispose of theirs. It is very probable in my coniecture, that this advise which you now follow procedes from some who in their vaine hopes dreame of devowring all the proffitt of the Lead Mynes by obteyning a Lease from his Majestie at a low rate, and thincke this the path way to it, to disorder the governing of them, soe as the worth and value of them may be obscured. But I should be unworthy to serve his Majestie in the place I am trusted in, if I should not oppose and prevent soe palpable a losse and abuse. And concerning the smelting house, whereas by your certificate you seeme [p.3] doubtfull how you may order that part of this busines the best way for his Majesties advantage, and that you inclyne to make some agreement with Mr. Richard Towneley, who as you report is furnished with wood and other conveniences fitt for it. If he had come to towne this last terme as in your Certificate you did advertise me, I should gladly have conferrd with him about it, but I heard not anie newes of him, and therefore desire you to take this into a farther consideracion. And that you, Mr. Kenyon, would take the paines to make a Journey into Derbyshire, and your charges shalbe with full satisfaccion allowed unto you, and there to see and examine how private men order their smelting howses and governe their workes, And att

your retourne thoroughly to waigh and consider by what meanes you may reduce theis his Majesties workes, both in respecte of the smelting howse and all other particularities, to the best order and disposition, accordinge to the direccions herein, and in the former instruccions conteyned. And whereas you make mencion in your Certificate of an unfortunate accident arrived to one Mr. John Talbott in the tyme of his assisting you in his Majestie's service, I am soe sensible of it that, if I may understand from you, who best knoweth both his merritt and condicion, what you thincke in honor and justice fitt to be donn in this case, I shall take that care and give that order for his releife that shalbe fitting.

And concerning all greevances of those that pretend to have losse, or to be damnified by his Majesties workes, you pitch upon a right ground not to looke backe upon those accomptes that doe anie way referr to Highley and Butler, but to leave them to receive recompence from them and to assist them in all things that you may, for the obteyning of it. But whatsoever shalbe iustly due from his Majestie in anie reasonable reward or satisfaccion, I shall allow of your payments and resolucions therein.

And, Mr. Kenyon, for your care and paines in this his [p.4] Majesties service, soe soone as I shall in the next terme receive an accompt from you of the cleere proceede and proffitt of theis Mynes for the wholl yeare, I shall then assigne such recompence unto you as shall give you satisfaccion. And soe desiring to be fully informed from you at the begining of Michaelmas Terme next, of the state and condicion of, and of all particularities that shall concerne theis Mynes, I rest your assured loving frind.

Dutchie Howse, 24 Junii, 1630. E. NEWBURGH.

**34. JOHN HELES TO SIR RALPH ASSHETON,
29 JUNE, 1630.**

To the right worshipfull Sir Raiphe Asheton att Whalley theies deliver.

Right worshipfull, I received your lettre by this bearer, William Fogge. And for the ure sent to his lordshipp's Mill the bearer hereof willed me keepe itt and sell it pay for the charges of wood and makinge of the wode and other charges and yeild the remaynder, whereof the charges cam for it to 7s. 6d. It was sould for 22s. 6d., so remaynes 15s. delivered unto this beerer. And this with my humble duety unto your worshippes I take leave and Comitts you to the everlasting, your worshippes to be Comanded ever.

Skipton, this xxixth June, 1630.

JO. HELES.

35. ACCOUNTS, 19 JUNE to 3 JULY, 1630.

June the 19 daie. Received of Mr. Kenion	1	0	0
Roile hath delivered the quantitie of oar 2 tun	5	17	0
The duties is by the dish	10	0	0
Garvis Gaskin this weeke wadges	6	0	0
His drowar this weeke wadges	4	0	0
In candles pound			5
June 26 daie :			
Garvis Gaskin 5 daies	5	0	0
His drowar 5 daies	3	4	0
In Candles			5
In grove tymber	6	0	0
For sharpinge and nailes			4
Clarke wadges	7	0	0
For 14 load of Chopwood, 5d. per load	5	10	0
For 4 load of coales, 3d. per load	1	0	0
2 load for smeltinge with			6
Julie 3 daie :			
For smelting one daie, to Jo. Bent	1	0	0
For drying chopwood	1	0	0
For 2 load of coales 2 drye with			6
For 3 blowars 1 daie			2
Clarke wadges this weeke	7	0	0
Garvis Gaskin this weeke 4 daies	4	0	0
His drowar this weeke	2	8	0
In Candles 1 pound			5
Nic. wife for washing up slag 2 daies	1	4	0
1 hatchet for the audit			8
The smith for sharping and nailes			8
For steele and laing the hatchat			8
For 12 load of chopwood leading, 5d. per load	5	0	0
			<u>9 2 11</u>

36. ACCOUNTS, 17 MAY to 17 JULY, 1630.

Maie the 17 daie. Moneys due to Richard			
Roile	4	0	0
June the 19 daie. Oare delivered bie Ric.			
Roile, 2 tuns	5	17	0
Julie the tenth. Delivered bie Ric. Roile,			
1 tun 17 dish	4	4	0
			<u>14 1 0</u>
Worke tooles, 6 hacks, 5 iren spades, 1 yrenmawle, one litle picke, one ould rope, 2 new ones, 4 turnetres, 2 fatts, 1 sive, 1 buckat, 3 wedges			
	2	0	0
			paid
	<u>12</u>	<u>1</u>	<u>0</u>
			remainder
Julie the 10 daie. Godfreie Marcer hath delivered 1 tun 16 dish	4	4	0
Julie the 17 daie. Godfreie Marcer hath delivered 24 dishes	1	16	0
			<u>5 17 0</u>

June the 26 daie, the charge of the audiat as appeares	16 5
Julie the 3 daie the charges is	12 5
Julie the 10 daie the charges is	16 3
	<hr/>
Som	2 5 1
	<hr/>
Julie the tenth daie. Oare washt by Roiles wife, 4 load	6 0
For 20 load of Chopwood leadinge, 5d. per load	8 4
For 2 load of coales for driing of Chopwood	6
	<hr/>
Som	14 10
	<hr/>
Paid to Roiles wife and him for 3 daies	2 0

**37. JOHN TALBOT TO ROGER KENYON,
18 JULY, 1630.**

To his vere good Master and approved good Frende Mr. Ro. Kenion at Parkeheade his house be these deliverd.

Good Sir, Myne opinion is that (if yow be satisfied that those bellowes that are to be boughte bee of Carre his beste makinge) yt is better to buye them, beinge both very durable and wille rightly serve your turne, than to bee at charges of mending your owne and in doubtte whether they will serve well when yow have doone or noe; besydes the losse of tyme, which is precious unto yow. Mr. Butler of Newcastle and all the beste leade masters I knowe have fetched their bellowes from Carre, and the pryce aboute vj¹ or 20 nobles, as I remember. Yf your smelter have bene used to a foote blaste then no doubtte of his welldoinge. I gave my smelter a noble a tunne and founde one to helpe him and foure blowers or treaders to whom I gave an other noble so that my leade lay me in a marke a tunne besyde my chopwood, which muste be cutte to the syze of the smelters harthe, otherwyse theare wilbe eyther more wood spente or lesse leade runne.

I comend my lame legge to your charitable consideracon, and would be gladde to knowe my falte, that I mighte (if I coulde) amende it for sure so kynde a master woulde never have forsaken so lovinge a servante without some more than ordinarie cause. And since I coulde not doe any servyce I am now yt semeth in the case of Æsops dogge. And the worlde takinge notyce of the smale accompte I am made of, every knave doth now grossly abuse me, so that I am earnestly to intreat you out of the true love I have ever borne you that you woulde be pleased to see me, in hope that my greefe havinge bene suche in respecte of your absence (as I verily thinke) hath hindered my legge for mendinge so faste as yt woulde have doone by your kynde visites. So now I may by your presente not onely fynde more ease but also that

by your good advyse I maye the better helpe my selfe againste myne adversaries. And thoe I have not so good legges as heretofore, I have the same harte, serve and pray for you and yours, and ever reste your poore, oblyged, cripple and lovinge servante.

Carre, the 18th of Julye, 1630.

JO. TALBOTT.

38. ACCOUNTS, 16 JULY to 10 AUG., 1630.

16 July, 1630, apud Holmechappell. A briefe accompt touching the Lead Myners as followeth :

Richard Roile and his partners clayme to have owing unto them ultra xl^s lately paid them xij¹ xij^d
Wherof to bee abated for the oppen groves which they received and hath use of, for not sinking downward according to their bargaine, and for the use of the ropes and other workelomes iiij¹
Et rem. viij¹ xij^d, which is this day paid unto them.

Paid for 4 load of ore washing to Roile his wife, being the kings ore, after the rate of xvij ^d the load vj ^s	} which is paid
For 3 daies worke knocking and washinge of slagges and wastes, vij ^d a peece per diem ij ^s	

Godfrey Marcer claymeth to have for 2 tunne of oare vj¹
Wherof paid unto him in part at Whalley xx^s
Also for Cope iiij^s
Et rem. iiij¹ xvij^s which is paid.

Gervase Gascoigne for the Audit at vj^s the weeke,
for 4 weekes ended 17 July xxiiij^s
More for Candles v^d
More for Stoprice vj^d

Summa xxiiij^s xj^d

Paid to Geo. Casson upon accompt for ore xx^s
Paid for 20 load of Chopwood viij^s iiij^d
Deliverd to Mr. Talbot upon accompt xxx^s

Sum of this xxiiij¹ xv^s iiij^d

Apud Holmeshappell x Aug. 1630 :

Paid to Gervase for 3 weekes at the Audit, ended
7 Aug. at vj^s the weeke xvij^s

Paid more to him for his wife pro tempore predict.
viij^s viij^d

Paid more to him for his 8 part of 2 tunn of oare
which cometh to cxvij^s ij^d, viijth part whereof
cometh xiiij^s vij^d ob.

Paid to Geo. Casson and David Gooden for 1 tun and 15 dish of oare ultra xxxvijs ix ^d payd by Mr. Townley	xvj ^s ix ^d
Paid to Geo. Casson more for drawing or carying in the Audit for 3 weekes worke	vij ^s
Paid more to Henry Whitaker for 6 weekes, which having the odd dayes abated at vj ^d per diem in the Audit is	xvj ^s vj ^d
Paid to him for Smythie worke	xix ^d
Paid to Jo. Motteram for working at the Audit 3 weekes wanting 2 dayes	viijs viij ^d
Paid more to him for a day and a half ended this day	ix ^d
Paid to Griffith Humfreys for 4 weekes, at myneing 3 weekes and knocking slags 1, at v ^s for myning and v ^s vj ^d for knocking	xx ^s vj ^d
Paid to David Gooden for myneing, for geting ore, one weeke nowe ended	v ^s
Paid to Rich. Birtch for 3 weekes for himself myning at v ^s per week, holy dayes deducted	xij ^s vj ^d
And to his wif for drawing, 3 weeks wanting one day at iij ^s per weeke	viijs
Paid to David for 1½ day	xij ^d
Paid to 4 Blowers at 8d. per diem 3 days for smelting	viijs
Paid to Gervis and his wife for 2 dayes nowe ended	iij ^s
Summa xxxiiij ^l x ^s x ^d ob.	

Delivered to Mr. Talbot at my owne house vij Septem.
1630 upon Accompt lx^s.

39. DEPOSITIONS, 16 AUG., 1630.

Apud Padiham, xvj Aug. 1630 coram Radulpho Ashton,
Baronetto, Nicholao Townley, Armigero, et Rogero Kenyon,
generoso, virtute Commissionis pro mineriiis plumbi :

Geo. Casson saith :

That between 2 Nov. 1629 and Christmas following Edw.
Talbot was partner with Ric. Royle, Jo. Creswell, Nich.
Birch, and had a fourth part of the oare, or worth therof,
till Christmas following, and wrought contrary to the
Commissioners order, and got much oare and spoiled the
workes.

William Butler saith :

That it is true hee was such a partner as before is
mencioned and that hee receaved from him the said Butler
a fourth part of the monyes expended, which as hee now
remembereth was xl^l at the least.

Nic. Birtch, myner, saith :

That hee was partner as afsaied and had and received the 4th part of the wages expended.

Hee also saith that since the meeting at Burnley 16 Apr. 1630, when they were to worke upon their owne charges and to yeild the king a ixth part, etc., Mr. Talbot shortly after moved Royle to bee a partner in the workes, but Royle answered it was not fit sithence hee was Clerke of the workes and was to receive the ore, and after this informer thinketh desired it no more nor had no part.

40. DERBYSHIRE METHODS, AUG. 1630.

[p.1] At Workesworth in Com. Derby, 22, 23 et 24 Aug. 1630. Notice taken of the proceedings touchinge the ordering and governinge of Leadmynes, etc.

Concerninge grove worke :

The myne downwards in sundry places 40 fadom, some 30, some 20, some 10, etc.

According to the depth of the worke more or lesse workmen are employed, as if yt bee 40 fadom one pickman or hewer will require one carryer from him to the neyt or eye pit, there one wynds or drawes it up, an other carryer then to a second pit or eye, then an other wynder then an other carryer to him that wyndes to daie.

But if the pit bee not so deepe fewer according to the depth will serve.

Note that where it is 30, 40 or 50 fadom deepe it is not suncke right downwards from the first eye or shaft, but about 8 or 10 fadom, and then wrought about 6 or 7 yards sideways, and then 8 or 10 fadom downwards againe, and so by severall stories.

Wages, viz. of a Myner or pickman, according to the goodnes of the workmen, some for iiij^s, some fower shillings six pence, some v^s, and extraordinary workmen v^s vj^d, vj^s, or vj^s vj^d, but few of those.

[p.2.] Wynders (which they call drawers) some xvij^d some xx^d, and of extraordinary draught ij^s per weeke, most of which are woemen or lads, but if a man drawe, comonly hee hath ij^s or ij^s ij^d, and if one cannot drawe yt, then being 2 they have xvij^d a peece per weeke.

Berers which is within ground which do comonly wynde one story and then carryes or beares it to the next pit or eye, have usually ij^s the weeke, but comonly hee that beares it from the workman or myner hath but xij^d or xvij^d at the most. And generally none underground except the myner have above ij^s or ij^s ij^d the weeke.

The myner ever tymbers the worke as hee goes at the same wages, and none are ever accompted workmen, viz. myners, unles they can do the whole worke aswell tymber as myne.

When they meete with water they leave the worke for the most part, as not to bee done good with but at greater charges than any profit can bee expected.

[p.3] To prevent Damps (which is want of aire that candles will not burne) they have ever a wynde shaft about 6, 8 or 10 yards from that they work at which some tyme at a depth of 30 fadom, is but 6, 8, 10 or 12 fadom, et sic pro rata as occasion falls out, which wynde shaft is strucken into the other, and by smale peeces of wood which they call fange, with clods of earth, etc. This fange I imagine is not unlike to a Lattice or wooden grate.

There is not often above one workman in one grove, and seldom above one grove in a Meare of ground, yet sometymes there bee 2 or 3 groves and so many myners, and those that serve him.

A meare of ground is in the Low Peake is 29 yards lead, in the High Peake 32 yards.

Syncking shaftes is of severall prices, as there is stone or no stone, and so a man by probability or comon reason may knowe what wages are fit to give.

There bee seldome any master of a meare of ground but that the workman, viz. the Myner, hath a 3d, 4th or 6th part, els the worke is comonly all done, and much loitering.

All hiered workmen are to worke a sett every daie, which is viij howers, winter and somer.

[p.4] The Berghmaster his office :

To punish all misdemanors amongst the workmen and see all right measures, to keepe Berghmote Courtes, to receive the kinges and his owne duties ; and generally to do all thinges, as heare, judge, aswell thinges done against the kinges peace as against the orders of the Mynes. There is a booke of orders made and found by severall ancient inquisicions, first xvj Edw. I [1287-8], and divers since, wherin all there lawes are conteyned, but the most pregnant and moderne lawes, constitucions and paines are conteyned in 33 Articles set downe and agreed on (virtute Comissions, etc.) by a Jury in Queene Marie's tyme, all which Articles and Inquisicions I have since gotten coppies.

The kings duetie throughout all Derbyshire is to have every xiiijth dish of oare, which is called the Lott, and at every Load, which is nyne dish, vj^d, at Wyrksworth, and in the High Peake but iiij^d, which is paid by the buyer of the oare ; and this is taken up and collected by the Berghmaster.

The Berghmaster doth measure every mans oare between buyer and seller, and hath a kynde of fee (but rather gratuitie) which is called gister oare, which gist is usually about a dish at 8 load, but some more and some lesse, as their affeccions bee to the Berghmaster.

[p.5] Hee is to set out every mere of ground, for ech of which hee hath a dish of oare.

The first finder of a new rake (not formerly wrought in) the finder hath the 2 first meares, viz. of either side one, and next the king half so much, which the Berghmaster usually disposeth of.

There bee diverse other profittes to the king and Berghmaster respectivelie by waie of forfeitures, profittes of Courtes, fynes, etc.

They never waigh oare at all, but only go by the dish. And for that purpose there is an ancient brasen measure in the towne hall in Wirksworth conteyning a longe square¹, viz. in length [blank], in bredth [blank], in depth [blank] And by this all their measures are made and examined by or by the appointment of the Berghmaster and Jury of the Berghmote Court.

All the Myners and Maisters of Meres or groves (in Wirkesworth parish) (besids the duties before mencioned) paie to the Vicar there every xth dish for tyth, which by pretext of an ancient custome (but of long tyme discontinued) hee hath of late recovered against them.

[p.6] Good Myners about Wirksworth: Thomas Fogge, Anth. Wardley, Geo Hardye, Thomas Hardinge (hee hath the booke of orders), John Thornell, Edw. Worsley (maried Mr. Bownes sister). All theis dwell in Worksworth, besides 40 and above more.

Keepers of Smelting Mylnes neere Wirksworth: Mistres Hopkinson (and part of an other), Robt. Toplis, Mr. Gells mylne where Jo. Higget and Wm. Hill smelt, Mr. Rowland (who claimes pre-emption for the kinge) one milne to smelt his oare so bought, Geo. Spadman 3 myles from Worksworth hath good doeings.

A dishe of oare is now at ijs iiiij^d, which is very deare. Yt hath often been at xv^d, xvj^d, xviiij^d, xx^d, ijs a dish, and sometymes ijs vj^d.

[p.7] In Staffordshire where they Mynes belonge to private men they in some places compound to have for their partes a 7th dish, in some a vjth, and in some (but very few places, where the oare is plentifull and easy to get) a 5th part.

¹ 28 ins. by 6 ins. by 4 ins.

Maisters of Leadmynes there: Mr. Huet of [blank] neere [blank]. Sir Rich. Fleetwood of Calwich.

[p.9] For Smeltinge and Smeltinghouses, their charge and orderinge:

4 men are usually employed for Smelting, two of skill at the hearth, th'one with the shovell, th'other with longe iron rod or gavelock; one other to tent the fier and cast in metle, with lesser judgment and paines maie performe, yet hee must bee still in accion. And the 4th an old man or lad to take up the lead in a scope or iron ladle, and put it into the stone or iron where the pigge is made, and after take it out, having first marked yt with the marke of the smelting house, and also to make the oare ready and sometymes to knocke and bruse ore, and to mingle yt, etc.

Theis seldome or never worke by daie wages but by the fowdre¹, and usually have v^s the fowdre, havinge their oare and chopwood laid in the smeltinge house.

The owner of the smeltinge house paieth for the smeltinge of a fowdre, viz. to the 4 smelters, etc., v^s; for chopwood brought ready dried, etc., fit for smelting, ix^s, besides the house rent, bellowes, etc.

But any stranger or other bringeth oare to bee smelted do usuallie paie xvij^s or xvij^s iiij^d the fowdre.

[p.10] The tyme of smeltinge a fowdre is comonly 10 howers, and every house doth usuallie smelt one fowdre a daie, but if the oares bee hard or froward then lesse.

To the smeltinge of a fowdre there usually goeth 4 horse-loads of dried chopwood, which to bee delivered in the smelting house, will (as aforesaid) lye in ix^s, but at some places yt will require 6 or 7 load to smelt a fowdre, yet if a man have wood of himself it is cheaper, for hee may have so much chopped and dried as will smelt a fowdre for ij^s, ij^s vj^d and some tymes iij^s, and the oare gentle and apt for smelting.

Theis horse loads are not so much as a horse will carry, but easy loads put in great panyers which they call Banesters.

[p.11] Townes where best Lead mynes are: Worksworth; Bakwell, from Buxton viij myles; Ashforth in the Water, 7 [miles]; Longston, 7; Shelden, 6; Wardlow, 6; Calver, 8; Stony Midleton, 8, best workes; Hucklowe, 6; Tidswell, 4; Castleton, 6; and many other places.

41. EDWARD TALBOT TO ROGER KENYON,

3 SEPT. 1630.

To his esteemed very good frend Mr. Roger Kenion at his house neare Walleie these.

Good Sir, Willme the Smeltar beinge comne to yowe, since he went the workman desired me to send to yow for

¹ a fother of lead was in 1630 a ton; now 19½ cwt.

their moneths paie, the months end being upon Saturdaie the furth daie of September. For the reason is the scantnesse of victuals and being not in credit in the contrie they can gett nothing without moneie, and is verie unable to worke without, as Francke Braddell can tell you scant the contrie is. The moneth charge I have sent you by Franc Braddell. Wee alsoe want wood, sire, for our grooves for the last weeke hath made us verie wett and wee have had a great storr with the audiat, Garvis havinge driven soe far without tymber, and besids hath lost some levaile in the strikinge thorowe. Alsoe I am in debt for candles that wee have had this moneth. Soe wishing you to lett me knowe how wee maie compasse some wood, for if wee have not wood wee can not sincke. For Nic. Bertch in his sincking he goes downe fast but he must have tymber, and also Cassons shaft, havinge beene in Davies and Cassons hand, have sett verie slowelie to tymber, soe that now wen the weete hath comn to it, it is verie ill to keepe upp without tymber, the toes beginning to rise, and as wee have beene tymbering to Fridaie a pece of earth fell and hath hort one of our men, but god be praised is reasonable well, soe fearing to trouble with this scrowle, and to heare your resolucion, I remaine yours to his power.

ED. TALBOTT.

Theifley this instant Fridaie being the third daie of September, 1630.

42. SMELTER'S WAGES, 7 SEPT., 1630.

The Smelter Wm. Badger his wages and charges :
 Hee came unto us [blank] die [blank] and staid till
 [blank] die [blank] which maketh [blank]
 weekes, at viij^s le weeke cometh to

lx^s

Wherof hee hath received, viz. :

From Edw. Talbot at twice

vj^s

More for his table 4 daies at the Chappell¹

xviiij^d

From Roger Kenyon at one tyme

iiij^s

More at Brethertons

x^s

More by Casson

x^s

More when I went unto Derbshire

vij^s

More at an other tyme

v^s

More at an other tyme

xij^d

Sum Received xliiij^s vj^d

Et Rem. xv^s xj^d, which I have paid unto him vij Sept. 1630.

RO. KENYON.

¹ Holme

43. ACCOUNTS, MAY to SEPT., 1630.

The state of the Accomptes for the Leadmines since our last Certificate, which was 3 May, 1630.

Ore delivered upon our new agreement to have every ninth dish and Cope grotes from 3 May 1630 till the beginning of Aug. 1630, besides that delivered before our last certificate :

Ore delivered by Ric. Roile 15 May 1630, 3 tunne,
besides the kinges dutyes, cope grotes being
iiij^s vj^d, being 15 dish, deducted, at lx^s the
tunne cometh to vijj^l xv^s vj^d

Ore delivered by him 12 Junii 1630, besides the
ixth part reserved for the king and iiij^d for
every load deducted for the king, 3 tunne and
30 dish cometh to xj^l vj^d

Ore delivered more by him 19 Junii 1630, besides
the duties aforesaid pro rata, etc., 2 tun cometh
to cxvij^s

Ore delivered more by him 10 Julii 1630, besides the
duties aforesaid deducted, 1 tun 17 dish which
cometh to iiij^l iiij^s

Ore delivered by Godfrey Marcer and his partners,
xviij Julii 1630, 2 tun, besides the dutyes
aforesaid cometh to cxvij^s

Ore delivered by Thomas Cawcroft and his part-
ners 2 tunne ultra deducciones predict. precii cxvij^s

Ore delivered by Geo. Casson and his partners x
Aug. 1630, ultra deducciones predict. 1 tunne
and xv dish, which cometh to iiij^l vj^d

Sum of Ore delivered is 15 tunne 22 dish.

The kinges ixth part 1 tunne 35 dish.

Summa totalis 17 tunne 17 dish.

Besides the cope grotes xxij^s vj^d

Sum of the money paid for the same ore is xlv^l x^s vj^d.

More ore viz. at our owne charges, casually gotten in the
Cope Grove 1 tun 1 dish, in the Audit 1 load $\frac{1}{2}$ dish, from
Black Scowt $2\frac{1}{2}$ dish.

Charges for the Audit or Sough already spent, viz. :

Paid to Fairbancke and an other laborer for part
of the oppen trench of the Sough or Audit in
severall weekes xxxv^s

Paid to Gervis Gascoigne who made the Audit, for
himself and those hee hired to worke with him,
for 17 fadome, hee finding tymbering, candles,
and all other things viij^l xj^s

Paid more to Gervase Gascoigne at vj ^s the weeke for his worke in the Audit from the xxix th of Maie 1630 till the 17 of July 1630, being 7 weekes	xlijs ^s
More for his drawers dureing all that tyme	xxvjs ^s
More for candles, smythie worke	xvij ^s vj ^d
Paid more to Gervase for 3 weekes and 3 daies ended 7 Aug.	xxjs ^s
Paid more to Grifith the Welshman one weeke, his drower 3 dayes, and candles, etc.	vj ^s xj ^d
Paid more 2 drawers for 3 weekes	xxiijs ^s vj ^d
Paid to Motterom for drawing one weeke	iiij ^s
Paid for candles there in 3 weekes 5 pounds	ijs ^s j ^d
Paid more for the Audit worke sithence Gascoigne went awaie, viz. since the xvij th of July, 1630	xlviij ^s vj ^d
Summa xx ^l vij ^s vij ^d	

Grove Worke :

The grove next Cassons grove, Nicholas Birtch and his wife for 3 weekes ended vij Aug. 1630, and six weekes after, viz. ended xvij Sept. some holidiaies deducted, and for candles, cometh to	lxix ^s ij ^d
Cassons grove, for workinge in the same 6 weekes, broken daies deducted	xlviij ^s ij ^d
The Cope grove, for working in the same 3 weekes	xlvs ^s iiij ^d
For drove timber to the Lord of Holme	xiijs ^s
Summa viij ^l xv ^s ix ^d	

Bellowes fetching, etc. :

Paid for Mr. Talbot his Journey for buying the Bellowes at Shiergreen ¹ in Yorkshire, viij ^s ij ^d , for the Bellowes vij ^l x ^s , for the carriag home xvj ^s , for the charges of Tho. Carre who made them and hee that fetched them iiij ^s , for Carre his charges at Theivley ijs ^s vj ^d , his horse ijs ^s , given him for his paynes vj ^s	ix ^l viij ^s viij ^d
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Extraordinaries :

For harthstones getting and leading, washing of Oare, chopping wood and for diverse other particulars ut patet per librum	iiij ^l xj ^s ij ^d
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¹ near Sheffield.

Smelters, etc. :

To the smelter for his and an other Journey over to see the smelting houses, etc.	x ^s
To the smelter, William Badger, for so long tyme at viij ^s the weeke as came to	lx ^s
To the blowers, 4 at viij ^d per diem, for 3 daies	viiij ^s
Summa lxxvij ^s	

44. ACCOUNTS, 14 AUG. to 18 SEPT., 1630.

1630. An accompte from Auguste being the 14 daie as followeth :

The groove next Cassens :

Nic. Bertch for six daies	5 0
Nic. Bertch wife for washing 6 daies	4 0
The smith for drowinge 6 daies	3 0
One pound of Candles	5
	<hr/> 12 5

The Coape groove :

The Walsman 6 daies	5 0
Yonge Bente 6 daies drowinge	2 6
Franc. Braddell 6 daies windinge	3 0
Jo. Whittickar 4 daies drowinge	2 0
For four pound of Candles	1 8
The smeltars wadges	8 0
Clarke wadges	7 0
	<hr/> 2 1 7

August 21 daie. Groove next Cassen :

Nic. Bertch for four daies	3 4
The smith for four daies	2 0
One pound of Candles	5

Coap groove :

The Walshman this weeke 6 daies	5 0
Franc. Braddell 6 daies	3 0
Bent drowinge corves 6 daies	2 6
Jo. Whittickar for five daies	2 6
For three pound of Candles	1 3
Nic. Bertch wife one weeke washinge	4 0
Nailes and sharpninge	4
Clarke wadges	7 0
Willm. the smeltars wadge	8 0
	<hr/> 1 19 4

August the 28 daie 1630. The groove next Cassen :

Nic. Bertch this weeke 4 daies	3 4
Jo. Whittickar for drowinge 4 daies	0
One pound of Candles	5

Cassens groove and audiat

Griffie for five daies	4	2
The smith five daies drowinge	2	6
Franck Braddell 5 daies	2	6
Bent Lad drowinge corves 5 daies	2	1
For 3 pound of Candles	1	3
The smeltar wadges	8	0
Nic. Bertch wife for washinge 5 daies	3	4
Clarke wadges	7	0

Th'ole Charge this weeke 1 16 7

September the 4 daie the grove next Cassen, 1630 :

Nic. Bertch this weeke 6 daies	5	0
The smith 6 daies drowinge	3	0
In Candles one pound		5

Cassens shaft and audiate :

Griffie wadges 6 daies	5	0
Jo. Whittickar 6 daies	3	0
Franck Braddell 6 daies	3	0
Bent for drowinge	2	6
In Candle 2 pound		10
The smeltars wadges	8	0
Nic. Bertch wife 6 daies washinge	4	0
Clarke wadges this weeke	7	0

This whole weekes Charges 2 1 9

From the coape groove oare delivered into the smelthouse the quantitie of one tun 1 dish, from the audiat 9 dishes, from the black scout 2 dish and a halfe, in all 1 tun 12 dishes and a halfe.

September 11 daie, groove next Cassens, 1630 :

Nic. Bertch five daies	4	2
His wife for drowinge 5 daies	2	6
Candles 2 pound		10

Cassens shafte :

Walshman five daies	4	2
Jo. Wittickar 2 daies drowinge	1	0
Braddell five daies	2	6
Bent lad five daies drowing	2	1
Clarke wadges this weeke	7	0
For wood to Mr. Ormorod	1	0

This weeke charges 1 5 3

September the 18 daie, 1630. The groove next Cassen :

Nic. Bertch 5 daies	4	2
His wife for drowinge 6 daies	3	0
In Candles 2 pound		10

Cassens groove :

The Walshman five daies	4	2
Braddell 6 daies drowinge	3	0
Bent 6 daies	2	6
Clarke wadges this weeke	7	0
The smith 5 daies	2	6

This weekes Charges	1	7	2
---------------------	---	---	---

The whole 6 weekes Charges	10	15	5
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The whole disbursment this six weekes begininge at August the 14 daie, ending September the 18 daie, as will appeare by this booke	10	15	5
Whereof paid to Willme. Badgar out of this accompt	1	12	0
Also paid to me the some of	3	0	0
	6	3	5

**45. THE COMMISSIONERS TO THE CHANCELLOR,
26 OCT., 1630.**

Our humble duties to your Lordship remembred. Maie it please you to receive this our humble Certificate of our proceedings in the affaire of the Lead Mynes within his Mannor of Cliviger in the Countie of Lancaster, and the Retorne of his Majesties Commission for that purpose sent unto us. In Julie wee received your Lordships letters signifyinge (amongst other things) your dislike of the Course wee then held for gayneinge of the Oare and orderinge the workes and workemen. Whereupon wee presentlie went to the Mynes and whollie discharged them of that course of workeinge, which they easilie agreed unto, alleadinge that the Condictions they then wrought on were hard, and small wages to bee that way gotten, and wee then entertained soe manye at daie wages as weare competente to goe on with the worke of the Audit or Sough, beinge a trench deepe in the earth for conveyinge the water from the Myne and to sincke twoe pittes or shaftes downewardes to a deepe feild which is the waie (and noe other there is) as wee conceive and are informed from the most skillfull minerall men, to make a full and perfect triall of the Mynes. Since which tyme the Sough or Audit hath gone on and is nowe well towardes finishinge and wee conceive it to bee wrought verie artificially and substancially, goeing from the bottome of the fall of the water in the side of a great hill wherin the Myne is, by open trench about twoe hundreth yeardes, and by close trench under the earth alreadie wrought fiftie seaven yeardes. The twoe pittes or shaftes, for triall of the Mynes, are alreadie wrought downewardes, th'one twentie

eight yeardes and th'other aboute eighteene yeardes, which to make a perfect triall may require to bee suncke in all from the topp downwardes 60 or 70 yeardes or more or lesse as may bee discerned in the sinckinge thereof. In which shaftes there is good apparence and likelyhood of a good rake in the opinions of the workemen, and some Oare they get in the sinckinge, though they follow not the vaines as they goe, but worke straight downwardes. This is the state of the workes at the Myne, and nowe it is in a faire and perfecte course for a triall of what value yt wilbee, which may require a good tyme yett ere it bee fullie discovered.

Next is to relate our proceedinges touchinge the Smeltinge of the Oare, wherein wee have labored by all the meanes wee could to find out the best way. Wee entertayned divers smelters, some of Derbeshire and some from the workes in Yorkeshire belonginge to the Earle of Cumberland, and haveinge twoe severall Bellowes wee tryed both, but the smelters, conceaveinge the fault to bee in the Bellowes wee sent into Yorkeshire to one Carre, a man famous for that trade, whoe serveth most of Derbeshire and moste of the North partes with smeltinge Bellowes, and of him wee bought an excellent good paire, which with carriage and settinge up lay in about nyne poundes xs., and haveinge gotten the same fitted with a harth, chopwood and other necessaries, wee againe sent for an expert smelter and assaied howe yett it might bee smelted. But upon triall wee found ourselves not much nearer, for the expence of Wood and Charges of Blowers, the slowe runeinge of the Lead and waste of the Oare, wee discerned would growe to such an expence as would bee much discomodious to his Majesty. Wee therefore left it of and are satisfied in our Judgmentes that there is noe way to smelt it but by Water blast. Mr. Richard Towneley, of whom wee made mencion in our last to bee the fittest man to accomodate his Majesty with a Smeltinge Milne and Tymber, hath not bene in theis partes since our receipte of your Lordships last letters, yett wee heare hee will come over shortlie and winter here. Wee thought it best to reserve the Oare (wherof there is a good quantitie) rather than smelt it with such losse as afforesaid, and forbore alsoe to contract for or build a water Milne till your Lordship should bee made further acquainted therewith.

In our proceedinges in all the busines wee heild this course wee had manye meetinges at the Mynes and elsewhere and personallie examined the state of every thinge in hand, and for our better direccion wee often tooke the helpe and assistance of Minerall men, and in particular weare much guided by one Mr. Walter Barsby, whoe is employed in the

Kinges Silver Mynes in Bowland neare unto us, a man heild to bee of excellent Judgement and skill in Silver and Leade mynes and as wee heare a verie honest man. By all which intelligence (and by Mr. Kenions relations whoe hath taken Journeys on purpose first into Derbeshire and then into Yorkeshire) wee conceive that the agreement made by us with the Mynors for the Kinge to have a nynth part of the Oare and iiij^d the load, and to have all the rest of the Oare at a price would bee more beneficiall to his Majesty (under your Lordships reformacion) than anie other course yet propounded, and if the Myne weare our owne wee should accepte of such a bargaine if wee could get it. That way there is sure of gaine and noe losse, which the best Lead mynes are often subiecte unto, neyther is this way an introduceinge of Derbeshire orders (as your Lordship conceaveth it) for there the Kinge hath but a xiiijth dish where this is a ixth and hath not the oare there at a certaine rate but onlie preemption as the market goes where ours was to have all the oare at an easye rate however the price of lead is. But this wee humbly leave to your Lordships better understandinge and the relacion of Derbeshire and other private mennes orderinge of their Lead mynes, to Mr. Kenions severall Certificate here with alsoe sent. Onlie wee are of this mynd (and much confirmed therein by experience of this short tymes employment) that if the Mynors have not a share in the oare more or lesse their worke for the most part wilbee carelessly performed, let what eyes looke upon them that will.

To one other part of your Lordships said letter wee desire to presente our humble answer, which is the coniecture your Lordship hath that our agreement with the Myners for a nynth dish, etc., proceeded from the advise of some whoe aymed at a lease of theis Mynes from his Majesty to himselfe. Truth is it was farr from anye such a thinge, for our selves wee should much dispise to bee soe disloyall to his Majesty (to whome wee owe ours selves and all our true laboures) or soe perfideous to your Lordship that under him trusted us, nor are wee altogether soe ignorant as to swallowe such a goodgeon from anye aymeinge at such a lease and not discern it. On the other side wee doe assure your Lordship if wee had imagined our paines had bene employed for anie mans gaine but his Majesties wee should have followed the busines with much lesse alacrity and care than wee have done. Lett God bee Judge and lett those that shall followe us trye whether wee have bene zelous to our best Judgementes reallye to advance the good and best profit to his Majestie in theis workes.

And for your Lordships observacion of Francis Leigh his deposicion, it is true that hee saith hee is perswaded there may bee gotten in one grove a load of Oare a daie, and that hee and one other Myner with the helpe of a Woman gott in Five Weekes tenne load of oare. This fellowe had then knowne the mynes but about sixe or seaven weekes and it is likly hee light on a good vaine. Yt is a common thinge in all Lead Mynes that sometymes the Workemen will gett more oare of a daie than at other tymes in a weeke, and soe more or lesse as they light of the vaine or rake. But take the other deposicions with them, beinge Sixteene in number, and they give noe such incuridgment of the yeild of the Myne, all of them, and for the most part all other Myners that wee meete with, affirme that though there may bee stronge probabilities of the goodnes and hopes of Mynes of this Nature, yet they are all casuall, may bee this daie good and tomorrowe out, they can conclude certainly of nothinge further than they see the pointes of their pickes. Wee argue not thus to deprave the Mynes (for wee hope they will prove well) but to shewe that the deposicion or opinion of one or twoe men (nay, though they weare manie) cannot assure anie owner of a lead myne of anye certaintie thereof; whosoever medleth in this kind muste hazard, and in Darbshire and the best governed places and most skillfully wrought Mynes, they some tymes worke fower or five years or more in one grove eare they find the principall vayne.

And nowe for our oppinions howe theis Mynes may bee best ordered for his Majesties profit and availe. Wee cannot say much more than wee have done. They are nowe in a perfect course for a triall. The two maine Shaftes beinge suncke still downewardes and the Sough or Audit driven forwardes, which wee purpose to contynew and goe on with till wee heare from your Lordship. There might bee some alsoe sett on worke to gett oare, but the daies growinge short wee conceive it weare not amisse to forbear till the Springe. And for Smeltinge wee are resolved it cannot bee done without intollerable losse but by buildinge a Water Myll, nay wee are perswaded it would quite the cost to build a Myll for smeltinge the oare already in store, rather than to smelt it by foote blast. But for your Lordships further satisfaccion and the better performance of this service, wee humbly desire your Lordship to send downe to the said Mynes some skillfull man aucthorised to examine the whole proceedinges and true state in what plight the same is, and to take upon him the guydance therof, whoe wilbee farr fitter than wee whoe of our selves (further than common sense leades us) have smale experience in theis affaires. Not that wee will desert the employment or leave un-

performed anythinge your Lordship enioynes us, but really for improvement of the Workes and discovery of thinges wee cannot discern, to whome wee shall shewe all thinges and assiste him in anythinge wee can to advance his Majesties profit and to observe your Lordship in any service wee are able to performe.

What is not all readie touched will appeare in the Accoptes herewith certified, or in the perticuler Certificate of Mr. Kenion. Wee had sent this sooner but for the uncertaintye of the terme and where this might find your Lordship. And soe in all dutie doe take our leaves, remayneinge ever willinge to do your Lordship all humble service.

RAPHE ASSHETON

Whalley, the xxvjth of October, 1630. NC. TOWNLEY

ROG. KENYON.

46. ROGER KENYON TO THE CHANCELLOR,

26 OCT., 1630.

Right Honorable, My humble dutie Remembred, Maie it please your Lordship, touchinge the progresse of the Lead myne busines here in Cliviger, our Joint Certificat herewith sent to your Lordship doth almost from point to pointe remonstrate the whole proceedinges, soe that by this my perticuler I neede not much trouble your Lordship, onlie some observacions in my Journey taken for this purpose by your Lordships direccion in to Darbeshire I shall humblie present to your Lordships consideracion.

Not longe after the receipt of your Lordships last letters I tooke a Journey into Darbeshire and there went from place to place where I understood most Mynes and Smeltinge houses were, and observed what I could for the purpose your Lordship directed. And in the first place I inquired howe private men, owners of lead mynes thereabout, did governe and order theire workes and what profit they made. But in every place I mett with one Answer, that by an ancient Custome there there was all one order throughout Darbeshire. Whosoever owned the landes wherein the Mynes weare, the Kinge had his lott and Cope, and his Berghmaster authoritie to sett out meares of ground in anye mans severall landes and appointe workemen to worke therein, and that noe man had more power than an other.

The gaines they make there is casuall, some tymes more, some tymes lesse. When anye gent or other have a mere or twoe or three of ground set out they set in workemen, the sinkers, winders, drawers, etc., at day wages for the most part, but the Myners, viz., those that gett the oare, are

usuallie sharers in the oare, some at a halfe, some a third, fourth or sixth part, by which meanes the worke is alwaies orderlie and dilligently wrought, and if they light on a good rake or vayne they gaine exceedinge much, if not there gaine is lesse, and some tymes they goe loosers away.

But I understood that in Staffordshire (where his Majesty hath noe lot nor Cope nor other iurisdiction in the Mynes or Oare) there is Sir Richard Fleetwood, one Mr. Hurt, and others whoe have lead mynes and order and dispose the same to there private and best benefitt, which, I heare, is in this manner : They lett the workes to Myners and reserve a parte, some tyme of the oare and some tymes of the lead, to themselves, vizt., in some places a Seaventh dish, in some other a Sixth, and where the oare is very plentifull a fift or a foarth dish, but that is seldome. If they reserve it in lead it is after the same rates, the charges of smeltinge reprised, and this is all the gaine, and hard enough tooe, for the Myners.

With theis tryalls and informacions I rested not satisfied, but hereinge that the Earle of Cumberland had lead workes in Yorkeshire, I likewise Journied thither, and inquireinge howe his Lordship useth the same and howe hee raiseth his Comoditie thereby. I understood that his Lordship findeth all wood to timber the groves, and for turnes, corves, etc.; and prepaire and keepes in repaire the Smeltinge-houses, Bellowes and Dammes, and findes chopp-wood or woodes for smeltinge and kilnes and fyre to dry the same with. And in lieu of theis and of his Myne (which is a rich one for lead) his Lordship hath in smelted lead a third part, throughout all which bargaine in my iudgment (and as I heare from his officers the tymber and other charge reprised) leaveth unto him a very smale gaine.

In my Journey into Darbshire I tooke some notice of there manner of grove workeinge, there usuall wages they give, which is farr lesse than wee can have workemen for here; the reason I take to bee for that all the poorer sort of people there are almoste from there cradles bredd up about the Mynes and have noe other vocacions or traides to followe. Alsoe I noted there smeltinge houses and there charge of smeltinge, with some other thinges, most of which I have breeffly sett downe in the sheete of paper¹ herewith sent to your Lordship, as beinge too longe and not altogether pertinent to bee conteyned in this Certificat, which at leasure your Lordship, if you please, may cast your eye on.

More I remember not to writ of to your Lordship at present, I shalbee willinge to doe anythinge your Lordship

¹ missing, but probably a copy of No. 40.

appointes mee unto, but more willinge (and I am sure more able) to have done your Lordship service of other nature I am for above not under Earth. The accompt of all since our last next presentes itselfe to your Lordships viewe. And soe in all humblenes I take leave, restinge your Lordships in all dutie to bee commanded.

Whalley in Lancashire, 26 October, 1630.

ROG. KENYON.

47. ACCOUNTS, APR. TO OCT., 1630.

[p.1] The charges of the audiat beginninge the 17 daie of Aprill, 1630.

2 men 2 weekes 9s. 6d. the weeke	19 0
Maie 8th James Farebanke 2 weeke at the ditch	8 0
15 daie of Maie. Garvis Gaskin drivinge 14 fatham after 8s. a fatham	5 12 0
James Farebanke 4 weekes 4s. per weeke	16 0
May 29. Garvis Gaskin for 3 fatham, 8s. per fatham	1 4 0
	<hr/>
The charges of drivinge 17 fatham and the ditch	8 19 0

June the 5 daye. The charges of the Audiat by daie wages :

Garvis Gaskin for six daies	6 0
His drowar Henrie Speake 6 dayes	4 0
For one ireon mawle 12 pound waight	4 0
One pound of candles	5

This last week charg

14 5

June 12 daie. Garvis Gaskin 6 daies	6 0
Henrie Speake this weeke	4 0
One pound of candles	5

This weeks charges

10 5

June the 19 daye. Garvis this weeke	6 0
His drowar this weeke	4 0
In candles 1 pound	5

This weeks charge

10 5

June 26 daie. Garvis Gaskin wadges this weeke	6 0
Henrie Speake this weeke	4 0
One pounce of candles	5
In tymber this weeke	6 0

This weekes charges

16 5

Julie the third. Garvis this weeke	6 0
His windar this weeke	4 0
In candles 1 pound	5
A hatchat	8
For steele and lainge a hatchat	8
Nailes and sharpninge	8

This weekes charges	12 5
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Julie the 10 daie. Garvis wadges this weeke	6 0
Twoe drowars this weeke	8 0
Twoe pound of candles	10
One pound bought by Garvis	5
For a hundred of stoprise	6
For a corfe	6

This weeks charges	16 3
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July the 17 daie. Garvis Gaskin wadges this weeke	6 0
To twoe drowars this weeke	8 0
Twoe pound of candles	10

14 10

[p.2] Julie the 24 daie. Garvis Gaskin one weeke	6 0
The smith five daies	2 6
Johne Mottoram 6 daies	3 0
2 pound of Candles	10
Garvis wife washinge five daies	3 4

This weekes charges	15 8
---------------------	------

Julye 31 daie. Delivered in oare 1 load half a dish	
Garvis wadges this weeke	6 0
One pound of candles	5
Cassen five daies	2 6
Smith five daies	2 6
Jo. Mottoram this weeke	4 0
Garvis wife 2 daies washinge	1 4

This weekes charges	16 9
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August the 7 daie. Garvis wadges this weeke	6 0
Cassen for drowinge this weeke	3 0
Smith for drowinge this weeke	3 0
For 2 pound of candles	10

This weekes charges	12 10
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August the 28 daie. The Walshman five daies	4 2
The smith five daies	3 6
Francke Braddell	2 6
Bent five daies	2 1
3 pound of candles	1 3

This weekes charges	12 6
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Sept. the 4 daie. The Walsman this weeke	5 0
Franc. Braddell this weeke	3 0
The smith this weeke	3 0
Bent six daies	2 6
For 3 pound of candles	1 3

This weekes charge	14 9
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Sept. 11 daie. The Walsman five daies	4 2
Braddell five daies	2 6
Bent five daies	2 1
The smith 2 daies	1 0

This weeks charge	9 9
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Oct. the 16 daie. The Walshman this weeke	5 0
The smith this weeke	3 0
Franc. Braddell	3 0

This weekes charg.	11 0
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Oct. 23 daie. The Walshman five daies	4 2
The smith five daies	2 6
Franc. Braddell 5 daies	2 6
Bent five daies	2 1

This weekes charge	11 3
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Oct. the 30. The Walshman five daies	4 2
The smith 5 daies	2 6
Braddell five daies	2 6
Bent five daies	2 1
2 pound of candles	9
In corfe nailes	1

This weekes charge	12 1
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[p.3] The charges of Cassens shaft the 24 daie of Julie,
1630.

The Walshman this weeke	5 0
To Cassen for drowinge 3	1 6
One pound of candles	5

This weekes charge	6 11
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Julie 31 daie. The Walshman this weeke	5 0
Garvis wife drowinge 2 daies	1 0
Franc. Braddell this weeke	3 0

This weeke charge	9 0
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Aug. the 7 daie. John Mottorom this weeke	4 0
Garvis wife for drowinge	3 0

This weekes charge	7 0
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Sept. the 18 daie. Nic. Bertch 5 daies	4	2
His wife for drowinge	3	0
In candles 2 pound		10
The Walshman five dayes	4	2
Braddell 6 daies	3	0
Bent 6 daies	2	6
The smith 5 daies	2	6
	<hr/>	<hr/>
	1	0 2
The generall charges by daie wadges is	2	3 1

The charge of the groove next Cassen beginning the 27 daie of Julie, 1630 :

Nic. Bertch this weeke 4 daies	3	4
His wife four daies winding	2	0
In candles one pound		5
This weekes charge	<hr/>	<hr/>
	5	9

Julie 31 daie. Nic. Bertch five daies	4	2
His wife 6 daies	3	0
This weeks charge	<hr/>	<hr/>
	7	2

Aug. the 7 daie. Nic. Bertch this weeke	5	0
His wife	3	0
One pound of candles		5
This weeks charge	<hr/>	<hr/>
	8	5

Aug. the 14 daie. Nic. Bertch this weeke	5	0
Smith for drowinge this weeke	3	0
One pound of candles		5
This weeke charg.	<hr/>	<hr/>
	8	5

Aug. the 21 daie. Nic. Bertch for four daies	3	4
The smith four daies	2	0
In candles		5
This weeks charge	<hr/>	<hr/>
	5	9

Aug. the 28 daie. Nic. Bertch 4 daies	3	4
The smith 4 daies	2	0
In candles one pound		5
This weeks chargs	<hr/>	<hr/>
	5	9

[p.4] Sept. the four daie. Nic. Bertch six daies	5	0
The smith six daies	3	0
This weeke chargs	<hr/>	<hr/>
	8	0

Sept. the 11 daie. Nic. Bertch 5 daies	4	2
His wife 5 daies	2	6
2 pound of candles		10

This weekes charges	7	6
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Sept. 18 daie. Nic. Bertch five daies	4	2
His wife 6 daies	3	0
2 pound of candles		10

This weeke charges	8	0
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Sept. the 25 daie. Nic. Bertch 5 daies	4	2
The smith 5 daies	2	6
Bertch wife 4 daies	2	0
2 pound of candles		9

This weekes charge	9	5
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Oct. the 2 daie. Nic. Bertch 5 daies	4	2
His wife 5 daies	2	6
Bent lad 5 daies	2	1

This weeke charge	8	9
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Oct. the 9 daie, Nic. Bertch this weeke	5	0
His wif for winding	3	0
The Walshman this weeke	5	0
Franc. Braddell this weeke	3	0
The smith this weeke 3 daies	1	6
Bent lad four daies	1	8
2 pound of candles		9

This weeke charges	19	11
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Oct. the 16. Nic. Bertch this weeke	5	0
His wife for winding	3	0
Bent lad for drowing	2	6
2 pound of candles		9

This weekes charges	11	3
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The whole charge of this groove will appeare is	5	14	1
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[p.5] The charges of the Coape Groove begininge August the seaventh daie, 1630, as followeth :

Davie Goodden wadges this weeke	6	0
Franc. Braddell this weeke	3	0
The Walshman this weeke	5	0
Bent lad for drowinge	2	6
In candles one pound		5

This weeke charges	16	11
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August the 14 daie. The Welshman 6 daies	5	0
Braddell for drowinge 6 daies	3	0
Bent lad drowinge corves this weeke	2	6
Jo. Whittickar drowinge 4 daies	2	0
Four pound of Candles	1	8
This weekes charges is	14	2
August the 21 daie. The Walshman this weeke	5	0
Franc. Braddell drowinge	3	0
Bent this weeke	2	6
Jo. Whittickar five daies	2	6
3 pound of Candles	1	3
This weeke charges	14	3
October 2 daie. The Welshman 6 daies	5	0
The Smith 5 daies	2	6
Braddell four daies	2	0
For 1 pound of Candles		9
This weekes charges	10	3
October the 23 daie. Nic. Bertch five daies	4	2
His wife for drowinge	2	6
In Candles 2 pound		9
This weekes charges	7	5
October the 30 daie. Nic. Bertch five daies	4	2
His wife 5 daies	2	6
One pound of Candles		4 ob.
This weekes charge	7	0 ob.
The charges of the Coape groove is	3	10 0 ob.

Delivered the 21 daie of August in to the Smelthouse from this groove the quantitie in oare, 1 tun 1 dish.

September the 25 daie at Wattershaft :

Nic. Bertch 2 nights	1	8
The Walshman 5 daies 2 nights	5	10
The smith 2 nights	1	4
Bent 3 daies	1	3
Franck Braddell 4 daies 2 night	3	4
Some	13	5
October the 2 daie. Walshman one night	10	
Smith one night	8	
Braddell one night	8	
Bent one daie drowinge	5	
October 9 daie. Smith and Braddell 1 night	1	4
Some	3	11
The charges of this shaft is	17	4

[p.6] Wood for the grooves and audiat the 24 daie of Julie :	
To the Lord of Howme for wood	12 0
August the 7 daie to the lord of Howme for 1 tree	1 0
Sept. the 11 daie to Mr. Ormerod ¹ for wood	1 0
Sept. the 25 daie to Jo. Crabtree for wood	1 4
Oct. the 23 daie to Petter Ormerod ² for wood	3 0
	<hr/>
The charges for wood is	18 4
	<hr/>
Oct. the 2 daie to Thefleie wife for four horse load of wood, cariage 6d. per load	2 0
To William Wilkins for 2 horse load, 4d. per load	0 8
Oct. the 16 daie to Thevley wife 3 horse load	1 6
Oct. the 23 daie to Thevley wife 4 horse load	2 0
Oct. the 30 daie for cariage of 2 horse load	1 0
	<hr/>
The charge of wood cariage	7 2
	<hr/>
Aprill the 24 daie. To Roile wife for washing oare, the quantitie of 12 load, 18d. per load cominge to Maie 29 daie. Roile wife for washing 5 load, 18d. per	18 0
Julie 10 daie. Roile wife for washing four load	7 6
Julie 17 daie. Roile wife and Bertch wife 3 daies washing 8d. per diem	6 0
Aug. 21 daie. Bertch wife for washin oar this weeke	2 0
Nailes and sharpning	4 0
Aug. 28 daie. Bertch wife 5 daies washing	4 0
Sept. 11 daie. Bertch wife for washing	3 4
Sept. 25 daie for a tubb to washing	4 0
Oct. the 16, in corfe nailes	2 4
	1
	<hr/>
This some is	2 7 7
	<hr/>
The charges of washing of oare, wood, cariage of wood, with other necessarie uses for the grooves	3 13 1

[p.7] Concerninge Smeltinge :

Maie the 15 daie. To a lad goinge for a smeltar	1 6
Maie the 22. James Farebanke choppinge wood, 1 weeke	4 0
June the 12, for leading of 5 load of chopwood, 5d. per load	2 1
The 19 daie of June. 34 load of chopwood leadinge	14 2
June the 26 daie. For 14 load of chopwood leadinge	5 10
Julie the 10. 20 load of chopwood cariage	8 4
	<hr/>
The charges of 69 load of chopwood cariage comes to	1 15 11
	<hr/>

¹ probably John Ormerod of Cliviger.² of Ormerod.

The charges of coales :

June the 26. For 2 load of coales to drye wood withall	6
Julie 3 daie. For 8 load of coales to drye wood withall	2 0
Julie 10 daie. For 2 load of coales	6
Julie 24. For five load of coales	1 3
Julie 31. 2 load of coales cariage	6

The some 4 9

Julie the 3 daie. Jo. Bent one daie smeltinge	1 0
3 blowars 8d. per diem	2 0

This weeke 3 0

Julie 17 daie. Smeltars wadges	8 0
Four blowars 1 daie 8d. a man	2 8
Walshman knocking and washing slags 1 weeke	5 6
A man knocking slags 1 weeke	4 0

This weekes charges 1 0 2

Julie the 24. For getting 2 horse load of harth stones	1 8
The cariage of them to Thefley	1 0
Aug. 7 daie. Jo. Bent 2 daies laying the bellowes	1 8
Smeltars wadges this weeke	8 0
Four blowars 1 daie, 8d. a man	2 8

This charge is 15 0

June the 26. My jornie to Gras[sing]ton :

My horse and my selfe one night	7
Spent in aile that night	3
Given to the smeltars at forge	1 0
Bestowed in aile of them	1 0
In paiper	4
The next daie untell after noone, my horse and my selfe	1 0
Being alnight in Whallei, for my super	5

This some 4 7

Julie 24, when I went to buie the bellowes :

At Hallifax the first night it cost me, horse and selfe	10
Spent at after super	2
Wednesdaie my horse and my selfe	6
Wednesdaie at night my horse and my selfe	1 0
Thursdaie spent of Tho. Carre the bellowmaker	1 0
My horse and my selfe from Wednesdaie untill Fridaie	1 2
Upon Fridaie at night	1 0
In two shoose for my horse	6
[p.8] Given the Bellimaker in earnest	5 0
Spent with a martchant that spoke for lead	6
Paid for Ric. Herdus and smeltar as also my owne, and for drinks	1 6

13 2

Aug. the 7 daie. To Thomas Carre for the bellowes	7	10	0
For his labour		6	0
For four night 3 daies his horse		1	9
His table		1	9
Paid to Robarte Wittickar for charges in cominge to Thevley		4	0
Robarte Whittickar for cariage of the Bellowe to Thevley from Darbyshire		16	0

The Charge of the Bellowes is

8 19 6

Received as followeth, Anno domini 1630 :

Maie the fourth daie. Of Georg Hindle at Bornlei	8	0	0
Maie the 17 daie. Received at Whallei	14	7	0
Maie 30 daie. Of Georg Hindle	5	0	0
Maie 30 daie. Of Mr. Kenion at Abbei ¹	4	0	0
June 13 daie. At Thevlei of Mr. Kenion	2	4	0
June 17 daie. Of Mr. Kenion att Whallei	1	0	0
June 19 daie. At Abbeie	3	6	0
Juli 3 daie. At Whomes Chappell of Mr. Kenion	1	10	0
In Juli received of you at Whallei	8	0	0
Aug. 6 daie. Of George Hindle, Padiam	4	5	0
Aug. 17 daie. Of Mr. Kenion	3	0	0
Sept. 21 daie, received	6	3	5
Oct. 11 daie. Mrs. Kenion	5	0	0

Received in money the some

65 15 5

Aug. 7 daie. The quantitie of oare smelted 5 load
and 2 load of smithom, and the yeeld in lead was
600 of lead and a halfe.

Lead sould to Willme Butlar, 400, the prise is	2	0	0
Godfrei Marcer 200 of lead	1	0	0
To a glassenar ² 100 of lead		10	0
A man in Hallifax 200 of lead	1	0	0
Goodman Hostoe of Heptonstall 200	1	0	0
An othar man in Hallifax 200	1	0	0
To man that came from Sawford 4 hundred	2	0	0
A diar in Hallifax 10 hundred 3 stone	4	18	0
A glassenar as much as came to		9	0
My ost of Chappell 200 laking 12 pound		19	0
To Leutennant Whittickar 600 and a halfe	3	5	0

The whole some is 18^l 11s, wheareof since wee
certified

15 11 0

[p.9] Charge of oare gotten by Coape, Anno domini 1630 :

Maie the 15 daie. Richard Roile hath delivered thre tuns, after 18d. per dish come to	8	15	6
June the 12. Delivered by Roile three tun 30 dishes	11	0	6
June the 19. Delivered by Roile twoe tun	5	17	0
Julie the 10 daie. Delivered by Roile 1 tun 17 dishes	4	4	0

The quantitie of oar, besid kings duties, ten tun
7 dish and it cost

29 17 0

¹ Whalley Abbey.

² glazier.

The kings duties in oar from Roile is 1 tun 9 dish, the kings duties by the groates is	14s. 11d. ob.
Julie 17 daie. From Godffreie Marcer 2 tunn	5 17 0
The kings duties in oar is ten dishes, and by the coape groate	3 0
From Thomas Cawcroft and his partnars 2 tunn	5 17 0
The kings duties by the dish is ten, and by coape	3 0
From Cassens and his partnars 1 tunn 15 dishes	4 0 6
The kings duties by the dishes is 6 and by coape	2 0
The generall quantitie of oare by the coape is 17 tunn 17 dishes.	
The generall disbursed for it is	46l. 14s. 5d. ob.
Julie 31 daie. Oar delivered from the Audiat 1 load 1 dishe.	
Aug. 21 daie. Oar delivered from the coape grove the quantitie of one tunn 1 dishe.	
The whole number of oar is 18 tunn and a halfe and 9 dishes.	
The clarke wadges for 26 weekes 7s. per weeke	9 2 0
The smeltars wadges for 6 weekes, 8s. per week	2 8 0
	<hr/>
The some is	11 10 0

Paid by Mr. Kenion himselfe at the groaves, viz. :

Uppon the 26 daie of Julie 1630 to Ric. Roile, Godffrei Marcer, Garvis Gaskoine, George Cassen and other underworkmen as appears by roate	23 15 3
Also paid by Mr. Kenion August the tenth daie, 1630, unto Gar. Gaskoin, Gear. Cassen, Henrye Witticar, Jo. Mottorom, Gefrie Omphoris, Davie Gooden, Nic. Bertch, my selfe, and others	12 18 7 ob.

These twoe last somes weare not put tooe my Receipts before mentioned because thei weare paid by the surveyor Mr. Kenion in my presence, but these and the 65l. 15s. 5d. by received of Mr. Kenion maketh 102l. 9s. 3d. ob.

[p.10] To which some of 102l. 9s. 3d. ob. is to be added the som of 4. 8. 7. ob. paid unto me this present 30 of October, 1630.

And soe theare is paid by Mr. Kenion for the works and other thinges mentioned in this book the some of 106l. 17s. 11d.

By me Edward Talbott, Clarke of the Workes.

This Booke was delivered unto us by Edw. Talbott, Clerke of the Workes, xxvj Octobris 1630.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

48. ACCOUNT, MAY to OCT., 1630.

The Audit Charges	xix ^l x ^s ix ^d
Cassons grove Charges	xliij ^s j ^d
The grove next Cassons	cxiiij ^s j ^d
Cope grove	lxx ^s ob.
Water shaft	xvij ^s iiij ^d
Wood for grove tymber	xviiij ^s iiij ^d

Carriage of wood	vij ^s ij ^d
Washinge oare	xlviij ^s vij ^d
Concerning smelting the Bellows and diverse other necessaryes	xiiij ¹ xvij ^s ij ^d
Paid for oare received in	xlviij ¹ xiiij ^s v ^d ob.
Paid for the Clerkes wages for 26 weekes ending ultimo Oct. 1630	ix ¹ ijs
Smelters wages, vj weekes	xlviij ^s
Sum cix ¹ x ^s ij ^d	

49. CERTIFIED ACCOUNTS, MAY to OCT., 1630.

The Accompt of all such Moneyes as have bene laid out and expended in and about his Majesties Workes in his Leadmynes in Cliviger in the Countie of Lancaster sithence the last Certificate returned by the Commissioners into the Honorable Court of the Duchie of Lancaster, vizt. sithence the third daie of Maye, One thousand Sixe hundreth and thirtie, untill the first daie of November followinge. As alsoe of the Oare remayneinge unsmelted :

Moneyes paid by the Surveyor and Clerke of the Workes, vizt :

Paid for worke done in driveinge on the Sough or Audit since the last Accompte, as may appeare in the Booke of particulars	xix ¹ x ^s ix ^d
Paid for grove worke dureinge the same tyme, as may alsoe appeare by the particulars	xv ¹ xiiij ^s iiij ^d ob.
Paid for Wood for tymbringe in the groves and for carriage therof	xxv ^s vj ^d
Paid for washinge of Oare	xlviij ^s vij ^d
Paid for a paire of Bellowes bought at Shire Greene in Yorkeshire of Thomas Carre, seaven poundes tenn shillinges ; for carriage therof to Cliviger in Lancashire, sixteene shillinges. Spent in Edward Talbott his Journey thither and home againe, eight shillinges two pence ; for the charges of the said Carre to Cliviger, fower shillinges ; for the said Carre himselve and his horse whilst hee sett them upp, fower shillinges sixe pence ; and for his paines, sixe shillinges, in toto	ix ¹ viij ^s viij ^d
Paid for wood and other things concerninge the smeltinge and for blowers wages, etc. ut patet per particular	iiij ¹ xvij ^s vj ^d
Paid to Edward Talbott, Clerke of the Workes, for his entertainment at xij ^d per diem, for Twentie sixe weekes ended xxx Oct. 1630	ix ¹ ijs

Paid for Oare bought of the workemen at lx ^s the Tunne, viz. for Seaventeene Tunne and seaventeene dishe	xlvj ^l xiiij ^s v ^d ob.
Paid to William Badger a Smelter of Darbshire, but of late tyme employed in the Earle of Cumberland his workes in Yorkeshire, for sixe weekes wages at eight shillinges the weeke	xlviij ^s
Paid for charges of the Commissioners at severall meetings at Theivley, Burnley, Padiham and Read	lvj ^s x ^d
For Roger Kenion his Charges into Derbshire, beinge forth tenn daies, and in rewardes given to Smelters, Myners, and others that directed him	lxviij ^s
For his Journey into Yorkeshire unto Gressington, the Earle of Cumberland his workes, with Mr. Edward Talbott in his Companye, beinge out fower daies	xx ^s
Paid to Godfrey Marcer in parte of such Oare as is due unto him, as doth appeare in the former Accomptes hertofore certiffied	lx ^s
Paid for paper and parchment and ingrossinge of the Certificates and Accomptes herewith sent xiiij ^s iiij ^d	
Summa totalis disbursed	cxxij ^l v ^s xj ^d

The Oare gotten since the laste Certificate all manner of waies is 18 tunn, 9 dish and halfe a dish.

Wherof smelted about twoe Tunne, which by that unprofitable smeltinge produced but 600½ in lead, which was the reason wee gave over that course of smeltinge.

For the matters in the former Certificates mentioned to bee greivances or requestes of certaine persons whoe have hadd to doe in the said Mynes, as alsoe the untymely accident befallne Mr. Talbott, wherof our last makes mencion (who God knowes is still lame and endureth much paine) wee leave them as they weare before, to your Lordships further consideration when the Mynes may yeild better, and profit bee made of the Oare already gotten. Only unto Godfrey Marcer, whose necessytie moved us, the Surveyor paid part of the money due for the Oare hee pretendes title unto, as in this Accompt may appeare.

RAPHE ASSHETON.

NIC. TOWNLEY.

ROG. KENYON.

**50. PETITION OF MINERS TO THE CHANCELLOR,
NOV., 1630.**

To the Right honorable Edward Lord Newbrough, Chancler of the Duchie of Lancaster, and one of his Majesties most honorable privie Councill.

The humble petition of Godfrey Marcer, Isacke Clege and George Casson, humblie sheweth that whereas your petitioners the seaventeenth of September, Anno Regnie Regis Caroli Angli, etc., quinto [1629], weare apoynted by the Commissioners and Surveyors to worke in the lead mynes at Theveley in the county of Lancaster, and to sincke for tryall of the feild, haveinge certayne meeres asigned unto them whearein to sincke and not elsewhere, and that none should incroch or intrude into anothers meere; and that your petitioners should lett the ore stay till the Terme after, to bee disposed of as the Court should order, and promised your petitioners that they should bee satisfied further worke by the kinge wheather they gott any ore or none; wheareuppon your petitioners in confidence of ther promises wrought in the said worke for alonge tyme and spent sixteene powndes or above in the said worke, but was then interrupted by one Mr. Talbott, who beeing deputed Surveyor and haveinge seaven shillinges aweeke allowed for the same and not therwith satisfied, hath ioyned himsealfe partener with otheres who are in like maner admitted to worke in the said mynes, and thereuppon the said Talbott and his parteners have ever since practised to hinder your petitioners in ther said worke, and to that purpose have incroched into your petitioners meeres and nott only wrought therein but have to his Majesties great damage spoyled the same by overuning the ore and hydeing the same, and to the great perell and danger of the lives of your petitioners, and have practised to expell your petitioners quit out of the said workes and have soe far prevaylled that when the said Mercer and Clege had expended sixteene powndes as aforesaid they weare not only withhoulden of ther wages and charges butt also had all ther toolles taken from them which weare of great vawew, and thearuppon your petitioners beeing constrained to goe to the Surveiors to complayne of these wronges they would neather heare nor relive them and althoughe your lordship had written unto the said Comissioners to take some course for ther releife, yet they contemptiously refused and uttered in playne wordes that they would make such meanes as your petitioners should not bee relived by your honor; your petitioner Clege is greatly impoverished hearby, haveinge laidd out one hundred markes or above, and the said Marcer so decayed that except your lordship grant speedy remedy his wyfe and childeren must bege ther bread.

In consideration of which premisses your petitioners most humbly pray your lordships aide and reliefe and that some present order may bee by your lordship nowe taken in regard they are hopelesse of any reliefe by the Commissioners by reson of the confederacyes and practises as aforesaid, and your petitioners will dayly pray, etc.

[Endorsed] :

Mr. Clerke of the Dutchy, let a Proces bee prepared to passe the Dutchye Seale, enjoyning Highley and Butler to pay unto the Peticioners out of the allowance that was made them by his Majestyes Comissioners when they entred into the workes, such money as hath beene or shalbe allowed by the sayd Comissioners to theis Peticioners for their interest in the sayd workes, or else to appeare and shew cause the first day of the next tearme in his Majestyes Dutchy Court at Westminster why they should not doe it. And for soe doing this shalbe your warrant.

Dutchy House, 20 Novembris 1630.

E. NEWBURGH.

**51. THE CHANCELLOR TO THE COMMISSIONERS
22 NOV., 1630.**

To the right worshipfull Sir Ralphe Ashton, Knight and Barronet, Nicolas Tounley, Esq., Roger Kennyon, gent., Surveyor of his Majesties workes in Cliviger, give theis :

After my very hartie Comendacions, I have received latelie a Peticion, and complaints of certaine Workemen in the Lead Mynes in Cliviger, soliciting with much importunity for Releife and assistance in obteyning the monie that is owing unto them for their worke and charges during the Interests of Highley and Butler in the sayd Mines, whoe it seemes detaine to their owne use all that mony (beeing a very large allowance) which was ordered and intended for the satisfaccion of all workemen, till the tyme of his Majestyes Entrance thereinto, by a proportionable distribution to bee made unto them respectively according to their severall demaunds and interests for the said workes.

I have thought fitt hereupon to award a speciall Proces out of this Court, enjoyning Highley and Butler to paye theis Peticioners, namely Mercer and Cleg, such mony as is due from them or hath beene or shalbee adjudged to them by you his Majestyes Commissioners for their Labour and Charge in the sayd Workes. I doe therefore entreate you to give unto theis men your best fartherance and assistance in the procuring (and if need shall bee) in examyning and ascertainment what is justly due and ought to bee allowed unto them, and to Certifie mee at the Returne of this Proces

in whome you shall find anie refractarines to your orders and directions herein.

For the other part of their petition (wherein alsoe one George Casson is a party) which refers onely to the tyme since the government of the workes hath bene comitted to your handes and care for his Majestyes use, their demaunds are for wages for their worke from the 17th of September, 1629, till the Christmas following. I must entreate you to take speedie Course that whatsoever is due unto them may without further delay be paid and satisfied in the same waye and forme as you have satisfied all other disbursements. And farther that you will suffer and admitt them into the workes, if they shalbee conformable and obedient to your government and orders therein establishde. Soe not doubting of your Care and forwardnes herein to performe what in your Judgements and for his Majestyes Honor and Justice shall bee fitting. I Rest your very loving freind E. NEWBURGH.

Dutchy Howse, 22 November, 1630.

52. ACCOUNTS, NOV., 1630.

Att Coape Groove upon a newe Account, 1630 :

November the sixth daie :

Nic. Bertch for five daies sinkinge	4	2
His wife windinge 2 daies 6d. per diem	1	0
Franc. Braddell 3 daies windinge	1	6
In Candles one pound		4 ob.
The 13 daie. Nic. Bertch for this weeke	5	0
His winder this weeke	3	0
In Candles one pound		4 ob.
The 20 daie. Nic. Bertch this weeke	5	0
His winder this weeke	3	0
For one pounce of Candles		4 ob.
The 27 daie. Nic. Bertche this weeke	5	0
His winder this weeke	3	0
One pound of Candles		4 ob.

The whole monthes Charges of this groove

1 12 6

The audiat Charges. The sixth daie :

Griffie Omphreis five daies this weeke	4	2
The smith for five daies 6d. per diem	2	6
Braddell for windinge twoe daies	1	0
Bent for five daies 5d. per diem	2	1
In Candles twoe pounce		9
Sharpinge pickes this weeke		1
Clarke wadges this weeke	7	0

The 13 daie. Griffie wadges this weeke	5	0
The smith this weeke windinge	3	0
Braddell this weeke windinge	3	0
Bent this weeke drowinge corves	2	6
Twoe pound of Candles		9
200 of Stoprise		6
Clarke wadges	7	0
The 20 daie. Griffie this weeke wadges	5	0
Smith wadges this weeke	3	0
Braddell this weeke wadges	3	0
Bente this weeke wadges	2	6
In Candles twoe pounce		9
100 of Stoprise		3
Clarke wadges this weeke	7	0
The 27 daie. Griffie wadges this weeke	5	0
The smith this weeke	3	0
Braddell this weeke	3	0
Bent this weeke	2	6
100 of stoprise		3
In Candles two pounce		9
Clarke wadges this weeke	7	0
Wood for grooves and Audiat	10	0
The Cariage of it uppe to Thevlei		2 6
Jo. Bent for four daies breakinge wood		3 4
Clarke wadges and for wood and cariage and charges of the Audiat for four weekes, the some is	4	18 2
The month charges of the Coape shaft, the some is	1	12 6
		<hr/>
	6	10 8

The some of vj¹ x^s viij^d I have receaved at the hands of Raph Asheton, Esqr. his Majesties Receavor.

**53. CASSON'S CHARGES, SEPT. TO
DEC., 1630.**

A treue note of Charges disborst by mee George Casson for my self after hee was set in by Master Kennyon for the Kinge, from the six and twentieth of September till Crismes [1630] as followeth :

For three dayes worke	ij ^s	vj ^d
A drawer		ij ^s
The therd of October, fowre dayes worke	ij ^s	iiij ^d
A drawer		xxj ^d
The tenth of October, for a workeman		v ^s
A drawer		xv ^d
October the sevententh, a workeman		v ^s
A drawer		iiij ^s
October the fowre and twentieth, a workeman		v ^s
A drawer		iiij ^s
The last of October, a drawer		iiij ^s
Three wiskeets		vj ^d
For candles		vj ^d

To smith of Meeare Clough	ij ^d
The seventh of September, for a drawer	iiij ^s
The fowretinth of September, for a drawer	iiij ^s
For Canddells	ix ^d
For a pigin to fill water with	iiij ^d
For sharpinge at Styperden	iiij ^d
For a corfe	iiij ^d
For nelles	j ^d
For five weekes worke for my wife and my sellfe, workinge and drawinge	xxviiij ^s
For Candles	xv ^d
To smith of Meeare Clough for sharppeninge	ij ^d

This wee received from Geo. Casson at Padiham 28 Jan. 1630[31] which hee affermeth hee hath laid out in his Majesties workes.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

54. PETITION OF HIGHLEY AND BUTLER TO THE CHANCELLOR, JAN. 1631.

To the right honorable Edward, Lord Newburge, Chancellor of the Dutchy of Lancaster and one of his Majesties most honorable Privy Counsell.

The humble petition of Raph Highley and William Butler sheweth that whereas your petitioners were by order of the Court to receive 150^{li} towards their Costes and Charges in searching for a Myne of lead Oare in the wastes of Cliviger in the Countie of Lancaster, whereof your petitioners have received 120^l, and 30^{li}, the remainder thereof is detayned and kept from them by Mr. Kenyan, whoe hath putt them of with contynuall promises and delays.

And whereas your petitioners were employed in and about the getting of Lead oare and perfecting of the Mynes by the Commissioners direccion and approbacion from the 11th of September, 1629, till the 19 of Januarie after, which cost your petitioners 64^l 15^s 5^d ob., whereof these petitioners have received noe money att all, to the utter undoeing of them, their wives and Children.

Their humble petition is that your Lordshipp in Commiseracion of their povertie and of their great paynes and Labour and their disbursmentes thereaboutes, and in Consideracion of their great Charges in travelling soe farr

to obtaine their money already disbursed, would bee pleased to give some present order for their present releife and satisfaccion herein. And they as in duety bound shall ever pray for your Lordshipp, etc.

[At foot]. I desire Sir Ralphe Ashton, knight and barronet, and Mr. Roger Kenyon to take this petition into their consideracion, and if the allegacions therein conteyned be true, then to take order for their satisfaccion in some convenient tyme, soe as all just demaundes of Mynors and other workemen which were employed in those workes before such tyme as they were taken into his Majesties owne handes, be by them or out of theis monies' if any shalbee due unto them, fully satisfied, that there maye arise noe farther trouble nor importunity from them, or anie of them, upon that occasion.

Dutchie House.

E. NEWBURGH.

Jan. 26, 1630[31].

55. THE CHANCELLOR TO ROGER KENYON,

12 MAR., 1631

To my loving freind Mr. Roger Kenyon give theis with speede :

Mr. Kenion, I addresse this Letter unto you to avoyde the unnessarie troubling of the other Commissioners, and in regard that from you alone I maie well enough receive satisfaccion of the Condicion and State that his Majestyes Lead Mynes are in.

I will passe over that needelesse passion which in your last returne the misapplication of some part of my last Letter, as I find, hath occasioned, and certaine I am that as I intended noe charge upon anie of the comissioners, soe I had full and sufficient cause to suspect that the hope of obteneing a Lease of the Mynes at a lowe rate was the cause of disorder in the worke, for if I did not receive advertisement from my Cousen Ashton that you finde falshood and ill dealing in all the Workemen and such as are there employed, yett I could not bee ignorant of it, unlesse I would stopp my eares gainst every mans report, and that diverse have bene employed from thence, to obteyne such a Graunt from his Majestie is soe true that it hath cost me vigilancie and industrie to prevent it.

But it is in vayne to bee moved with misprisions, therefore not to looke backe upon things past. Now that his Majestie hath disbursed soe great sums as I find by Sir Ralphe Ashtons Account, to prepare and ripen the workes for his

Proffitt, I shall desyre to bee informed from you in all the Particulers of the State and Con디션 that they are in :

The State of the Sough alreadie made, whither that one bee sufficient and in what perfection, that it will require none or little more charges.

Whither the smelting houses are now well fitted for the Worke or what coste it will aske to reduce them and maintaine them soe.

What meanes there wilbee to furnish wood for the Smelting, and timber for the workes, from whence and how it maie bee had, at what rates, and what quantity wilbee fitt to bee provyded yearelie.

What leade oare hath beene gotten since the last returne.

What number of Mynors have binn and are now employed, and what proportion of Leade Oare is gotten weekelie or monethlie.

Whither the Minors are payde accordinge to the quantitie of oare that they gett, as was directed, and what is allowed in wages for every Tun, and what advantage and benefitt it rayseth to his Majestie.

How manie groves are alreadie suncke, and how manie more maie bee, and what numbers of Mynors maie bee sett on worke.

Of all theis particulers and anye other Consyderable thinges and observations that refer to these Mynes, I shall desyre that I maie receive advertisement from you, and that you now Cause all the lead oare that is alreadye gotten to bee presentlie smelted and solde at the best Rates that the Markett will yeild, and the Provenue of it wilbee fitt to bee reserved so much as shalbee necessarie to remayne as a Stocke to paye the weekelye or monethlie wages and entertainment of Minors and Officers. And I hope there wilbee some overplus now to recompence part of the advaunce of his Majesties greate charges and disbursements, and hereafter such a Certaynetye of yearelie Gayne as maye contynue a valewable Addition of rent and renew.

I entreate you that I maye have an Accounte of these things from you at the begining of the next Tearme. And whereas I heare from my Cousen Ashton that their is neede of an Officer of Skill and experience, not onelie to direct and oversee the workes but to meete with and prevent the Mallice, Fallshood and Knaverye of the Mynors and Workeman. If you cann name a Man soe quallified unto mee you will free mee of that Care. If not I must endeavour to finde out such a one ; and in the meane tyme desyer you to advance and putt forward the workes as much as you maie, and to

encourage and rewarde all such as are faythfull and industriuous in his Majesties service and for his benefit. And so soone as I shall heare from you what shalbee made of the oare smelted, and how much tyme and trouble the Care and attendance upon these workes hath coste you, I shall without further delaye make a satisfactorie allowance to you for it. And soe I remayne your loving freind

E. NEWBURGH.

Dutchie Howse, 12 March 1630 [31].

**56. ROGER KENYON TO THE CHANCELLOR,
28 APR. 1631.**

My Certificat to Mr. Chancellor by Mr. Edw. Talbott, 28 Apr. 1631. [Copy].

Right honorable, My humble duety to your Lordship remembred. In answeare of your last addresse touching the lead mynes at Cliviger, I should rather have attended your Lordship in person than by retorne in writing to certifie of so many particulars which in my judgment requires more interloquitory discourse than by letters can well bee dispatched. But for some reasons (which knowne to your Lordship would excuse mee) I cannot at present come my self. But I have herewith sent Mr. Edward Talbot, who best knowes the State of the workes and who hath been clerk and overseer therof and paid the wages since wee (I meane the Commissioners) were first employed, and though I cannot tell how good a minerall man, yet for the most part of his life hath been employed and trained up in such affaires. Hee can enforme your Lordship in any thing touching the whole state and condicion of the Myne.

I must confesse it was my misfortune to bee employed in my first approche to your Lordships taking notice of, in a busines of such nature as I had nor have any notion or skill in, and the more I travell in it, the more I perceive my disability to check and finde out the almost unsearchable knaveryes of Myners and people that are and must bee used in theis workes. Yet did my other occasions (as they do not) permit mee to make that attendance my whole labour (which requires no lesse to do it well) I should (I suppose) in tyme bee better able to order the busines and reduce it to the haight of that perfection that may really bee made therof.

Most of all the busines I shall referre to the bearers relacion, who for that purpose will attend your Lordship at such tymes as you appoint him. But for answeare to some particulars in your Lordship's last letter yt shall not bee amisse that I saie some thing which nevertheles from him you may further bee informed of.

The Sough I conceive to bee very well wrought and will suffice to make a full triall of the Myne, yt is somewhat neare but not altogether finished. What cost it will further require the bearer can estimate to your Lordship.

For the smeltinge house and other preparacion to go on with a good course of smeltinge, in our last certificat of the 26 of October, wee resolved your Lordship wee had no hope to go on with a foot blast. Wee had assaied every maner of way but found that without water blast there was no good to bee done but to wast our ore with great losse. Mr. Townley of Townley who only, can upon good termes, if hee please, fit his Majesty with a place wheron to buyld the Smelting Myll, and with timber for chopwood, tymbering of the groves, corves and all other necessaryes, wee conceived would both last termes have attended your Lordship at London. I have spoken with him diverse tymes since, but wee have growne to no conclusion. Hee will this Terme certainlie attend your Lordship, having some Duchie busines besides. Your Lordship may much better than wee negociat a good bargaine for the king. Hee hath a convenient river¹ and abundance of woodes neare to the Myne. What to stand on for his Majestie your Lordship may bee enformed by many minerall men in London, of Derbyshire and elsewhere, and this bearer will tell your Lordship what hee can, and in myne oppinion breiffly thus :

First that hee would buyld the smeltinge myll and fitt it with dames, wheele, bellowes (and the bellowes hee may buy of us) and all other necessaryes, at his owne charges, and likewise prepare and finde smelters and workmen needfull for smelting, and the king give him a certaine rate by the Tunne of Lead, as xxiiij^s or xxvj^s viij^d the Tunne of Lead, and yet this is done in Derbyshire for xvij^s iiij^d and therabouts ; or els that hee would provide the mill and other things as aforesaid, and buy all the oare at a rate weekly, as at three pounds ten shillings a Tunne or some more or some litle lesse, as you can agree ; or lastly (neither of theis courses taking effect) that hee would let us find out a place where to set the mill and to let us have tymber and materials to buyld with, and chopwood, grove wood and such other woodes, as wilbee needfull, and 4 or 2 men chosen for the king and the like number for him (persons who knowe the price of woodes in theis partes) to set downe a convenient rate, aswell for that which shall go to the buylding of the myll as also a continued rate by the load or other measure of what shalbee spent hereafter in the Mynes or Smelting. But your Lordship wilbee better enformed by much than I am able to advise, and so I humblie leave this point to your

¹ the Calder.

Lordship's further conclusion, with this, that wee thought fit rather to preserve the oare till yt may be comodiously smelted than to wast it or burne it away with foot blast. Though in the meane tyme since Mr. Receavor gave over to disburse monyes I have paid the wages with my owne mony. But if no agreement may bee with Mr. Townley, then if your Lordship please to consider with Mr. Attorney of the Duchy and Mr. Auditor Fanshawe¹ (in whose memories the Copyhold Decrees of theis partes cannot but bee fresh) how farre the king may bee served with the woodes growing upon his owne Landes held by Coppy of Court Roll, yt may bee your Lordship will finde a waie to do good, and then if a Comission bee awarded to bee certified what woodes there bee upon the copyholdes and how meete and fit for the workes. Your Lordship may have a present true retorne if you employ the Receavor, the Deputie Steward and such as are officers to his Majestie, wherein though I bee no officer yet if so appointed by your Lordship I shall do my best.

Since our last retorne of our proceedinges to your Lordship there hath not been much oare gotten because our resolution was onlie to go on with the Sough and the sincking of two shaftes downwardes to trie the workes. What hath been gotten the bearer can best enforme.

The number of Myners have been no more since our last certificat than so many as sufficed for the said Sough and two shaftes, which were usually nyne persons in all.

Now the Sommer comeinge on, the daies growing long, and the earth like to bee drie, yt is the tyme to go effectually on with a full triall and discoverie of the myne by employment of many people in the worke, as I conceive. And for my owne part I am satisfied that the busines will require a Surveyor or Master of the Workes of more skill and experience than is in mee or I able to performe, and one that must make it his whole labour and attendance, for they are a people not to bee looked off; and my other unavoidable occasions not admitting mee but now and then to attend it, would do his Majesty more wrong than I trust shall ever bee willinglie guilty of.

Your Lordship hath many meanes by a litle inquirie to finde out about London some fit person for this purpose, but especially some Derbeshire man, all or most of those great workes belonging to the Duchie from whence your Lordship might bee fitted with some sufficient man on whom to affixe the burthen and care of this busines, who would by the end of this Somer bee able to give your Lordship perfect accompt what may bee expected from hence. Theis

¹ William Fanshawe of Parsloes, co. Essex; Great Singleton, co. Lancaster; and Norton Dawnley, co. Devon.

partes have no men this way experienced except this bearer his father, and himselfe. Whosoever your Lordship shall employ I wilbee readie to aquainte him with every thing I knowe, aswell of the Myne, the Cuntrie, or what hee hath occasion to bee enformed in, and deliver him the oare, the old Smelt house, and all the kinge's goodes apperteyninge to theis workes, and perfect all accomptes as they shall then stand, and transcribe them to your Lordship. And shalbee further readie and willinge to performe whatsoever lies in my power from tyme to tyme, that your Lordship shall appoint mee unto in this or any other service.

After this longe relacion I shall but add a fewe words more to trouble your Lordship with and that is concerning the first undertakers and dealers in this worke, as Highley, Buttler, Clegge, old Mercer and Casson, who have often troubled your Lordship with mocions and petitions, and almost daily lien on us the Commissioners with your Lordships references and theire owne new desires and wrangles. There is a litle oare in the Storehouse which will belong to them, of small value, as the berer will shewe your Lordship, which they are so farre from agreeing to whom it belonges, that every one almost claymes the whole. For old Marcer and Casson, they are poore, and rather pittie than any recompence or due belongs unto them, yet are they full of trouble. An easie matter drawes them to London, for indeed theire busines is in all places a like, they are as good there as at home. If they can all five agree amongst themselves how to devide that small porcion which they have title unto; if the same were delivered your Lordship and wee were well quit of theire clamors; and if Casson and Marcer will worke as others do (but indeed they are meane workmen) it were charity to employ them, which wilbee as your Lordship directs.

And thus referreing the whole busines and my selfe to your Lordship's pleasure, I humbly take my leave, ever resting your Lordship's in all dutie to bee comanded.

R[OGER] K[ENYON].

Whalley, 28 April 1631.

**57* THOMAS BRAYE TO JOHN SLANEY,
28 APRIL 1631.**

To the Worshipfull John Slaney att his howse att Pansanger neere unto Harford these bee delivered :

Sir, I have beene in Lankieshire att the Minne in Cliviger and it is a thinge which standes uppon Tryall, which might have beene done before this time if it had beene throughly followed. It seemes the workmen weare taken up

from workeinge att the mine att St. James tide¹ last and have beene imployd in driveing of an Auditt, as they call itt, to conveye the water away, which money spent to that purpose for the conveyeing of the water, if itt had beene spent about the mine in tryall of itt, would have either brought itt to good perfection before this time, or else putt itt out of all hope of yeelding any commoditie worth the following; for the opinion of some workemen which have seene the mine and beene in the workes is that this charge about the conveyeing the water wilbee to noe great purpose. The oare is a wonderfull ranke and proude kind of oare, for itt will not runne of ittselfe without a barer or a worse kinde of oare to mingle with itt. Ther is a smiltinghowse buylded hard by the mine for to goe with foote blast, which is to smale purpose, for they have made triall butt cann make noe lead butt to great losses. Ther is places very convenient to buyld a smiltinghowse to goe with water, and ther are other mines nott farr of by report, which if tryall weare made of them might make this oare worke well, being mingled with itt. The neerest place to conveye the lead by water is within a mile of Presson in Aundernesse, which is about two or thre and twenty miles from Cliviger. This mine att Cliviger is contrarie to our mines in our cuntry, for itt lies in the greetston, and our mines all are in the limeston, and mingled with cauke and keavell² as wee calle itt, which makes our oare worke better than this will doe of itt selfe, for this lieth in a black shale and is very pure without any deads or rubbidge when the shale and claye is washed from itt. The deepest of ther workes when I was ther was butt eleaven fathams deepe or therabout, and the first oare that was gotten since St. James tide was that day which I was ther which was the Thursday senight before Easter³; ther weare then but two or three groves wrought, and the workemen which wrought them are men of smalle skill in my iudgment, for if ther bee noe better course taken in workeing and setting forward the mine than hitherto hath beene, itt will never countervayle the charges alredie spent, for by reporte of workemen the water might have beene conveyeed away after an easier manner and have made a better tryall of the worke with a lesse charge. Ther lieth about 60 loades, as wee calle them, of oare in the smiltinghowse, which is about six tunn weight of oare. If minners might either have a reasonable prise for ther oare of the Kinge, or else might make ther best of itt, alloweing an indifferent parte to the

¹ 25 July.

² kevel, a calcareous stone.

³ 31 March.

kinge, itt would bee more profitte than wilbee made of itt as itt was wrought att my being there for the weare wrought all the Kinges charges. Ther wilbee greater prooffe and triall now made booth of the mine and for the conveyeing of the water before the returne of any answeere from you againe cann come to my handes, and if you please upon the receipt of your answeere I will make a iorney over againe and resolve you fully of every thinge, and cause 4 or 6 horse loades of the oare to bee brought into our contry and mingled with some of our oare and soe make tryall of itt if you please ; and thus with my prayers for your health and happienesse I comitt you to the protection of the Almighty, and rest your very loveing frend to commaund,

THOMAS BRAYE.

Eyam, this 28th of Aprill, 1631.

[P.S.] Itt is not above 30 miles from us to Cliviger.

58. EDWARD TALBOT TO ROGER KENYON, 12 MAY, 1631.

To his verie good freind Mr. Roger Kenion at his house neare Walleie :

Good Sir, my servis remembered unto you and your wife, may it please yow to be advertised how I hav done as yett with my businesse with my Lord. It was Thursdaie seavennight after I came from yow befor I spoke with my Lord, who tooke your letter verie kindlye, but put me to a meetinge with him upon the Mundaie after, which then I whope he will dispatch me. Untill then I knowe not what to doe, but to attend his honor. Wee have noe nuse to write but only one sorifull speech of an neighbour, William Crombocke¹. He is departed this world upon Saturdaie night, being the ninth of Maie. I praie yow gett my wiffe word that I am well, god be prasd. Soe in hast, havinge soe hastie a messenger, I remaine ever your servant to Command.

EDWARD TALBOTT.

From London this instont Thursdaie, being the 12 daie of Maie, 1631.

59* RESOLUTIONS OF COUNCIL, 24 MAY 1631.

Resolutions and direccions concerninge the Lead Mynes in Cliviger in the Countie of Lancaster, resolved on the fower and twentieth daye of Maie, 1631, by the Chauncellor and Counsell of the Duchie of Lancaster at the Duchie house in the Countie of Middlesex.

1. That the Sough or Auditt alreadie begun and allmost finished at his Majesties charge, being for drayninge and

¹ of Clerk Hill, Whalley.

conveyinge water the better to enable the workes and workemen in the Myne to proceed in their Labours shalbe finished and perfected at his Majestie's further charge.

2. That as many expert and skillfull workemen and labourers as are necessarilie to be used for gettinge and gayninge of Lead Oare by workinge and digging in any pitt or grove allreadie made or by sinkinge and makinge any newe pittes or groves where it is probable to finde any more leade oare shalbe sett on worke and agreed with to have for wages soe much by the dish of oare they shall gett as they can be contracted with not exceedinge Twelve pence the dishe for the groves allreadie sunke, to the end that as much lead oare maye be gayned as can well be wrought out by any Labour or paynes.

3. That the Oare allreadie gotten and what shalbe gotten hereafter shalbe sold in oare at the best prize ; and that the charge for finishinge and perfectinge the said Sough or Audit and for payment of the Mynors and all other workemen and labourers shalbe defrayed out of the moneys raised by such sale ; and if that will not suffice, and untill money can be raised for it by such sale of oare, it is agreed and ordered that Raphe Ashton, esqre., one of the Commissioners and particuler Receavor of the Duchie possessions within the Countie Palatine of Lancaster shall disburse monthlie and from tyme such moneys as shalbe wantinge to defraye the said charge which shalbe allowed him upon the declaration of his next Accompte ; and if any surplusage shalbe of the moneys raised by such sale of the Oare more than will defraye the said charge (as within a short tyme it is supposed and hoped there will) then the same is to be paid over to the said particuler Receavor to his Majesties use, whoe is to Accompte for the same upon his next Accompte.

4. That Edward Talbott, whoe it appeareth by all former Certificates hath most skill and hath been most used for the oversight and lookinge unto and takinge care of the mynes and workes and the mynors and workmen therein shalbe contynued still soe to doe, and shalbe allowed him for his wages therein after the rate of twentie poundes by the yeare, to be paid him monethlie.

5. That a newe Commission shalbe furthwith passed the seale and sent downe directed to the former Commissioners and to the said Raphe Ashton¹ esqr. nowe his Majesties particuler Receavor, authorizing them or any three or more of them from tyme to tyme untill the returne of the Commission which is agreed shall not be untill *Commemoratio animarum*, Anno Domini 1632, to Survey, order, governe

¹ of Middleton, M.P. for Clitheroe.

and direct the said mynes and the mynors and workers therein accordinge to these resolucions and as they in their wisdomes shall finde fittest for the best advancement of the mynes to his Majesties profitt, and to make sale of the Lead Oare from tyme to tyme. And Roger Kenyon, one of the former Comissioners and nowe a Comissioner agayne, is desired to take the like care hee hath formerlie done for furtherance of his Majesties service herein, and once every moneth to take an exact Accompte from the said Edward Talbott and all other mynors and workemen of all the Oare gotten in that tyme and of the wages and expences defrayed any waye in gettinge thereof, which Accompte perfected and fairelie written, he is required to retorne into this Court under his and their handes and under the hand of some one other of the Commissioners uppon or before the second daye of November next, and once within every three moneths after shall in like manner certifie all other Accompes to be taken monthlie by him during the contynuance of this Commission. And for recompence of the paynes hee hath already taken and shall take for his Majesties service herein, it is agreed that some allowance shalbe made him at the next Auditt usuallie holden in every yeare about Michaelmas, for which Mr. Auditor before his cominge downe shall have direccion; And such further recompence afterwarde out of the cliere profittes of the mynes as shalbe thought fit.

6. That if there be any Oare which was gotten before the second of November in the Fifte yeare of his Majesties raigne, [1629] not yet delivered unto Butler and Mercer and the rest that have any right therein according to the direccions of the former Commission that the same be delivered over unto them, they payeing the mynors and workemen their wages due for any worke before that tyme. And if any wages be yet due to any mynors or workemen for any worke done sithence that tyme, then the same is furthwith to be paid by his Majestie by money from the Receavor or out of the moneys raised and to be raised by the sale of any oare for his Majestie, as above is directed.

BREWSTER PRO GERARD.

60. COMMISSION, 25 MAY 1631.

Charles by the grace of God, Kinge of England, Scotland, France and Ireland, Defender of the Faith, etc. To our trustie and welbeloved subiectes Sir Raphe Ashton, Barronet, Richard Shuttleworth, Robert Holte, Nicholas Towneley and Savill Rattcliffe, esqrs., and unto Raphe Ashton, esq., our particular Recevor of the Revenewe of our Dutchie of

Lancaster within our countie Palatyne of Lancaster, and unto Roger Kenyon, gent., and to every of them greeting: Knowe yee that wee speciallie trustinge in your wisdomes, care, diligence and faithfull endeavours for futherance of our service and advancement of our profit by the Leade mynes latelie found and discovered and which maye be found and discovered in our wastes of Cliviger, parcell of the possessions of our said Duchie in our Countie Palatyne of Lancaster have by the advise of our Chancellor and Councell of our said Duchie nominated, assigned and appoynted and by these presents doe nomynate, assigne and appoynt you and everie of you, our Comissioners for the better ordering, guyding, governinge, mananginge and directing of all our mynes of Leade discovered and to be discovered within our said wastes and of all the mynors and other workmen and labourers necessarilie to be employed and used for advancement of the same to our best profit and advantage. And wee doe therefore by this our Comission give full power and auctoritie unto you or anie three or more of you, whereof the said Roger Kenyon to be one, from tyme to tyme and at all tymes hereafter before the retorne hereof, to survey, order, rule, guide and direct the said mynes and the mynors and workers therein, according to the resolucions hereunto annexed, and in such other order, forme and manner as you or anie three or more of you as aforesaid shall in your wisdomes, judgements and discretions finde fittest for the advancement of our profit and benefitt thereby authorizing and comanding you or anie three or more of you as aforesaid to make sale of such Oare as is allreadie gayned or shalbe hereafter gayned for us therein, at such prizes as can be gotten for the same Oare unsmelted, keeping an accompte of all sales made thereof and of the moneys raysed thereby and of the disbursement and payment thereof according to the resolucions annexed, which together with all other your factes and doeinges in the premisses by force of this our Comission wee require shalbe returned upp into our Duchie Courte under your handes or the handes of any three or more of you as aforesaid together with this our Comission in *Commemoratio animarum* which shalbe in the yeare of our Lord god 1632. And wee doe heerebie further streightlie charge and comand all the mynors, workmen and laborers and all others whomsoever employed or to be employed in this our service to be obedient and to observe and keepe from tyme to tyme during the contynuance of this our Comission all orders, directions and rules which yee or anie three or more of you as aforesaid shall thinke fitte to make and give for the better orderinge, guiding, furthering and advancinge of this our service as they

tender the furtherance thereof and as they will answer the contrary at their perills. Given at our Pallace of Westminster under the seale of our Duchie of Lancaster, this xxvth daie of Maye in the seaventh yeare of our raigne [1631].

**61. ACCOUNT OF CLEGG, MERCER AND BUTLER,
8 AUG., 1631.**

viiij Aug. 1631. Notes set downe of certane Accomptes to bee perfected.

Clegge and Marcer. By our Certificat of 3 May 1630, yt appeareth that Clegge and Mercer had delivered oare which when it should be dressed upp would bee worth vj¹ x^s, wherof Marcer had in Lead xx^s, also in mony by the Surveyor lx^s, And so remains 1^s.

Buttler. Buttler delivered in ore since the 2 of Nov. 1630, 41 load, but being dressed up yt made but 29½ loades, which at lx^s the tunne cometh to xviiij¹ xv^s, from which deduct, which was paid for wages for the dressing of it, xvj^s, also hee had Lead to the value of xl^s. And so remains cleare to him xv¹ xix^s.

**62. THOMAS COCKROFTE TO THE COMMISSIONERS,
29 AUG., 1631.**

To the Right Worshipfull Sir Ralphe Ashton, Mr. Ashton, Mr. Towneley of Roile, and Mr. Kenian, Commissioners for His Majesties leade mines at Theaveley, or to any of them, with spede deliver this :

Right Worshipfull Sir Ralph Asheton, Mr. Asheton, Mr. Towneley, Mr. Kenian. Whereas I was with your worshipes at Mr. Kenian on Monday last, and I was purposed to have made a bargaine for all the leade oare at Theveley, and you did set the price at iiij¹ x^s, and I prefered iiij¹ vj^s 8^d, and for that which was to be gotten you prefered at iiij¹ v^s and I offred iiij¹. Now upon consideracion that Mr. Talbot telleth me he hopeth ther wilbe more of that which is ungotten than that which is gotten alreadie, soe if your worships be pleased I will give you iiij¹ x^s for all that was gotten before at 1^s 6^d the dishe, and iiij¹ for all that is to bee gotten till November next but one. And I shall come over and meete you at Burneley or elles where when you please at after Michaelmas or when it pleaseth god the sicknes¹ seasse at our towne. It is sore infected since I went to Grassington ; there is just xx persons dead, but there is none sicke in all the townshipe, praised be god, and but two of the xx that died a litle from the towne when I was at

¹ plague was raging throughout the Ribble watershed. In Preston parish alone there was over a thousand deaths.

Grassington. So hopinge as the lord hath hithertoe delivered me, soe I hope Almightye god will still deliver us, for I shalbe as carefull as god of his mercie will give me leave. And I would desire your worships' ansquere as spediely as I could, for I have timber 10 daies in my choice to build the smelthouse with, to take or refuse. Thus cravunge pardon for my boldnes in troblinge your worships, and so with the remembrance of my duetie I humblie take my leave, prainge to th' almightie for the longe continuance of your worships prosperouse and healthfull estate. Your worships to comaund in what he can.

Grenewood Lee, this xxixth of August, 1631.

THOMAS COCKROFTE.

Post Scriptum. I desire your worships not to dealle worse with me in regard I am soe foreword for ansquer, but that I shalbe as well dealt with as another.

**63. EDWARD TALBOT TO ROGER KENYON,
10 SEPT., 1631.**

To his approved good Frend Mr. Roger Kenion give these :
Good Sir, wheras I had directions from yow to send Thomas Cawcrofte word how yow ment to deale with him, his ansquer is he will give 3^l 10^s for the oar gotten, and 3^l 2^s for the oar to gett. But he will give noe more, and if yow like of his offer he will come to mete yow to Enter into Article for that purpose. He sath the sicknesse is sore in Heptonstale, but for himselfe and his houshold and the rest of his nebour are in good health, god be prased, soe he desireth your ansquer whether yow will have him come, or when, uppon the motions above rehersed. I desire your ansquer spedilie, that I maye give notice to Mr. Townley of Roile. So, wishinge yow health and hapinesse in all your proceedings, I comit yow to god, and remaines ever to be yours to his power to comaund.

EDWARDE TALBOTT.

Theifley this instante, Saturdaie beeing 10 daie of September, 1631.

**64. JOHN TALBOT TO ROGER KENYON, 18 OCT.,
1631.**

To his much respected and lovinge Master Mr. Ro. Kenyon at Parkeheade his house be these delivered.

My moste respected Master, May yt please yow to understande that whereas there was dyvers groaves at Theveley which stooede unwroughte, and that I thoughte there mighte be some good doone both to gett uppe my moneys which I had dispursed when the groaves weare

taken from us, as also to keepe the worke afoote, lest for wante of getes they mighte lye deade and my soone loose his place. I thearefore sett on and wroughte in one of the ould groaves, and have gotten some oare, which beinge seene and harde of by a sorte of idle fellowes, such as the Master of Hoames¹ Chappell, they would gladly sette Butler or some others to come to make some clame or styrre theareabouts, thoe all those groaves mighte have lyen deade yf I had not had happe to fynde a litle hope of some good worke. I thearefore thoughte yt both my dutie to make yow acquanted, as also to intreate your favouer thearein. Thus desyringe to meete to eate a goose or a couple of woodcocke or a fatte pigge at Tho. Winkley his house, so wee drinke not too harde. With my trueste love and hartie thanks for your kynde and charitable remembraunce of me and myne, I ever reste to be your truly and obedyent lovinge servante.

JO. TALBOTT.

Carre, the xviiijth of October, 1631.

**65. THE COMMISSIONERS TO THE CHANCELLOR,
2 NOV., 1631.**

[p.1] Our most humble duties to your Lordship remembred.

May it please your Lordship to bee certified of our proceedinges thus farr upon his Majesties Comission for orderinge his hignes Lead myne in Cliviger in the Countie of Lancaster.

Wee whose names are subscribed received the said Comission in the later end of June last, shortlie after which tyme wee gave order for workinge in the said Myne accordinge to the Instruccions and Resolucions annexed to the said Comission, aswell for finishinge of the Sough or Audit as for the grove workes, and compounded with all that should worke in any grove alreadye suncke to deliver unto us for his Majesties use all the Oare they should gett at the rate of twelve pence the dish, which groves accordinglie have bene wrought in, and the oare gained at that rate delivered.

And to all other whoe would come and have meares of ground sett out and at their owne charges would sincke new groves, wee offered to give them for their oare xviiij^d the dish.

Next wee enquired for Chapmen to whome wee might sell all the oare and after wee had divulged and published our purpose of such sale of the said oare wee weare (amongst

¹ Holme.

others lesse for our purpose) solicited by one Thomas Cawcroft, a man whoe within twoe myles of the Myne, hath a good quantite of Woodes of his owne and a River to buyld a smeltinge Myll on, and is sufficient in estate to answer as much as our oare will amount unto.

After severall meetings with this man and much tyme spent in debatinge and treatie of the price, wee weare almost agreed and concluded with him for all the oare gotten and which should bee gotten before the retorne of our Comission, to this effecte, vizt: for all the oare alreadie gotten hee should give three poundes ten shillings the Tunne, and for that hereafter to bee gotten (which at the first deliverie cannot bee soe well dressed as the old is) three poundes three shillings fower pence the Tunne, which price wee thought not much amisse for his Majestie howsoever they are as much and more than any other would give. But haveinge appointed a meetinge with the said Cawcroft to Article and take securityte on his Majesties behalfe, wee understoode that the infection of the plague (which for all this Summer season had bene hott in Heptonstall, in which parish the said Cawcroft dwelleth) was spread almoste over all the said parish and come soe neare to this man's house that wee durst not give him meetinge nor ever since come in his companye. And the said infection soe increased in the said parish of Heptonstall, beinge the verie next parish to the place where the myne is that in the later end of the yeare wee durst not adventure to come amongst the Myners, whoe are a carlesse, straglinge companye, not regardinge what danger they come in, and not without feare did wee admitt Mr. Talbott (overseer and Clerke of the Workes) to come unto us from tyme to tyme, whoe is dalie amongst them.

The Sough or Audit is nowe finished and, as wee are enformed by Mr. Talbott, it is in good plight and readye to the purpose it was intended for.

[p.2] In the groves alreadie suncke there hath bene continuallie workeinge and the oare gotten delivered to Mr. Talbott at xij^d the dish. Howbeit if the sicknes had come any nearer wee intended to have staid the worke for a tyme. Alsoe some oare hath bene delivered unto him by those that wrought in the Sough (which they light on in their way driveinge the Sough) for which nothinge was to bee paid, they workeinge for his Majestie by daie wages.

There hath as yett noe new Workemen come to desire new meares of ground and to sincke newe groves, the reason wherof wee conceave to bee this, the Countrie hath bene soe infected with the plague all this Summer, aswell in Lancashire as Yorkeshire almost on everie syde of the

Myne (verie few places beinge knowne to bee cleare) that none was admitted to come thither from places suspected, and from remote cleare places none durst come for feare of infection, such fearefull reportes of danger in those partes weare spred farr and neare.

Cawcroft, our best Chapman, survives, but the parish remains still under a fearefull visitacion. Our purpose is soe soone as wee dare adventure, to procede with him upon the tearmes aforesaid, unles your Lordship doe otherwise direct us. In this interrupted tyme wee thought it better thus to goe on with the worke (though for the tyme the whole charge bee issued by his Majesties Receavor) than to sell away or diminishe his Majesties oare desperatlie at an under value, which wee doubt not (when the Countrie is cleare) will yeild a good rate. The charges of the Sough or Audit, the quantitie of oare gotten aswell in drivinge of the Sough as bought in at xij^d the dish, and all other charges and expennces since our last Certificate will appeare unto your Lordship in the Accompts here with sent, which for the most parte have bene taken monthlie.

Yt remains wee should make some mencion of the first undertakers in theis mynes, Heighley, Buttler, Marcer and the rest, whoe have soe often wearied your lordship with theire exclames and impertinent and unreasonable petitions, and noe lesse continewallie troubled us, not onelie with theire personall clamors and importunities, but alsoe traduced the Court and us in theire private base relacions abroad. There is a smale quantitie of oare in the Storehouse which will belonge unto them, and accordinge to your lordships direccion in your former addresses, wee desired to give them satisfaccion and to quit your lordship, the Court and all of us, of theire wearisome turbulencyes, and to that purpose convented them (by messages) before us, and told them all the oare due from his Majestie unto them wee wold cause forthwith to bee delivered unto them, if they would agree amongst themselves howe to devide it, but in a barberous confused manner they fell to raise one against an other, and upon the matter everie particuler [p.3] man claymeinge all the whole. Wee entred into examinacion of the busines to reconcytle them if wee could. But findinge it an impossible worke, wee dismissed them, tellinge them freindly that when they weare agreed amongst themsleves the oare in question should bee readie for them.

This is the substance of our proceedings since the retorne of our last and wee shall observe the contynuacion of our Certificats for the future, accordinge to our Instruccions, and doe hope, if god take awaie this heavie visitacion, our next may bringe better newes of his Majesties

profitt, however our cares and good endeavors shall not bee wantinge to doe his Majestie our uttmoste duteous service, and next faithfully to observe your Lordship wherein you employ or entrust us. And soe wee humblie take our leaves, restinge your Lordships in all dutie to bee comanded.

NIC. TOWNLEY.
RA. ASHETON, Junior.
ROG. KENYON.

November the seacond, 1631.

66. ACCOUNTS, NOV., 1630 to OCT., 1631.

[p.1] By me Edwarde Talbotte.

[p.3] Since the laste Certificat begininge November the sixth daie, charges att the audiat as followeth, Anno domini 1630 :

Welshman wadges for five daies	4	2
Smith five daies windinge	2	6
Francis Braddell windinge twoe daies	1	0
Bent lad five daies drowinge corfs	2	1
Sharpninge picks		1
Clarke wadges this weeke	7	0

This weeke 16 10

The 13 daie. Welshman wadges this weeke	5	0
Smith for windinge this weeke	3	0
Braddell windinge this weeke	3	0
Bent lad this weeke wadges	2	6
Four pounce of Candles	1	6
Clarke wadges	7	0
Sharpninge		1
In stoprise		6

This weeke 1 2 7

The 20 daie. Welshman wadges	5	0
Smith wadges for windinge	3	0
Braddell wadges for windinge	3	0
Bent wadges for drowinge	2	6
Twoe pound of candles		9
In stoprise		3
Clarke wadges this weeke	7	0

1 1 6

The 27 daie. Welshman wadges this weeke	5	0
Smith wadges for one weeke	3	0
Braddell wadges this weeke	3	0
Bent lad wadges this weeke	2	6
100 of stoprise		3
Twoe pound of candles		9
To the Lord of Whome for wood	10	0
Clarke wadges	7	0
To a man four daies breakinge wood	3	4
The cariage of wood to Theifley	2	6
	<hr/>	<hr/>
	1	17 4

The whole Charges this month at Audiat is the som 4 18 3

December the fourth daie, 1630 :

Welshman wadges for five daies	4	2
Smith five daies windinge	2	6
Braddell five daies drowinge corfs	2	6
Bent five daies drowinge	2	1
Nic. Bertch five daies	4	2
His wiffe for drowinge	2	6
Clarke wadges this weeke	7	0
Three pounds of candles	1	1 ob.
One newe corf		8
One Torntree ¹ with iren gudgeons	2	6
	<hr/>	<hr/>
	1	9 2 ob.

The 11 daie. Welshman wadges this weeke	5	0
Braddell wadges this weeke	3	0
Bent wadges this weeke drowinge	2	6
Smith for windinge this weeke	3	0
Twoe pounce of candles		9
Twoe hundred of stoprise		6
Twoe newe wedges, one picke	2	6
In sharpninge		1
Clarke wadges	7	0
	<hr/>	<hr/>
	1	4 4

[p.4] December the 18 daie 1630 : Welshman wadges
this weeke

Smith for windinge this weeke	5	0
Braddell wadges for windinge	3	0
Bent drowinge corfs	3	0
In candles twoe pounce	2	6
Sharpninge and corfe nailes		9
100 of stoprise		5
Clarke wadges this weeke	3	
	7	0
	<hr/>	<hr/>
	1	1 11

¹ the spindle of a winch,

December 24 daie. Welshman wadges five daies	4	2
Braddell five daies	2	6
Smith for windinge five daies	2	6
Bent wadges five daies	2	1
Nic. Bertch wadges five daies	4	2
His wiffe for windinge five daies	2	6
Clarke wadges this weeke	7	0
Three pounds of candles	1	1 ob.

1 6 0 ob.

The laste month charges is 5 1 6 from Mr. Ashton.

Januarie the 8 daie 1630[31]. Welshman five daies	4	2
Smith windinge five daies	2	6
Braddell one daie drowing		6
Bent drowinge twoe daies		10
Twoe pounce of candles		9
James Hartlei for wood	1	0 0
Clarke wadges this weeke	7	0

1 15 9

The 15 daie. Nic. Bertche this weeke	5	0
His wiffe this weeke for windinge	3	0
Welshman wadges this weeke	5	0
Smith for windinge this weeke	3	0
Braddell drowinge corfs	3	0
Bent drowinge corfs		2 6
Three pounce of candles	1	1 ob.
For cariage of woode	3	0
Sharpninge picks		1
Clarke wadges this weeke	7	0

1 12 8 ob.

The 22 daie. Welshman wadges this weeke	5	0
Smith for windinge this weeke	3	0
Braddell drowinge this weeke	3	0
Bent drowinge this weeke		2 6
Nic. Bertch this weeke	5	0
His wiffe for windinge	3	0
Sharpninge picks		1
Clarke wadges	7	0
Three pounce of candles	1	1 ob.

1 9 8 ob.

The 29 daie. Welshman wadges this weeke	5	0
Smith wadges for windinge	3	0
Braddell five daies	2	6
This weeke wadges Bent	2	6
Nic. Bertch this weeke	5	0
His wiffe for windinge	3	0
Four pounce of candles	1	8
Sharpninge picks		1
Clarke wadges this weeke	7	0

1 9 9

The last month charges is the some of 6 7 11 from Mr. Kenion.

[p.5] Februarie the fifth daie, 1630[31]:

Welshman five daies	4	2
Smith windinge five daies	2	6
Braddell five daies	2	6
Bent drowinge corfs	2	1
Nic. Bertch five daies	4	2
His wife windinge 5 daies	2	6
Four pounce of candles	1	8
Sharpninge and nailes		2
Clarke wadges this weeke	7	0
	<u>1</u>	<u>6 9</u>

The 12 daie. Welshman this weekes wadge	5	0
Smith windinge this weeke	3	0
Braddell this weeke wadges	3	0
Bent drowinge this weeke	2	6
Nic. Bertch wadges this week	5	0
His wiffe for windinge	3	0
Four pounce of candles	1	8
Clarke wadges this weeke	7	0
	<u>1</u>	<u>10 2</u>

The 19 daie. Welshman wadges this weeke	5	0
Smith for windinge this weeke	3	0
Bent this weeke drowinge	2	6
Nic. Bertch wadges this week	5	0
His wiffe for windinge	3	0
Four pound of candles	1	8
Clarke wadges this weeke	7	0
Sharpninge and nailes		4
Braddell this weeke drowinge	3	0
For a newe Rope	12	0
	<u>2</u>	<u>2 6</u>

The 26 daie. Welshman wadges this weeke	4	2
Smith windinge five daies	2	6
Braddell five daies drowing	2	6
Bent five daies drowinge	2	1
Nic. Bertch wiffe windinge	2	6
Nic. Bertch wadges five daies	4	2
Four pounce of Candles	1	8
Sharpninge and corfe nailes		4
For a hacke to George Wittickar	1	8
Clarke wadges this weeke	7	0
	<u>1</u>	<u>8 7</u>

The charges this month at Audiat is 6 8 0 from Mr. Kenion.

Martch the five daie 1630[31] :

Welshman wadges this weeke	5	0
Smith wadges for windinge	3	0
Braddell wadges drowinge	3	0
Bent this weeke drowing corfs	2	6
Nic. Bertch wadge this weeke	5	0
His wiffe for windinge	3	0
Clarke wadges this weeke	7	0
For wood for the Audiat	10	0
In sharpninge picks		2

1 19 11

The 12 daie, 1630[31]. Welshman wadges this weeke

Braddell wadges drowinge	5	0
Smith for windinge this weeke	3	0
Bent drowinge corfs one weeke	2	6
Nic. Bertch wadges one weeke	5	0
His wiffe for windinge one weeke	3	0
Clarke wadges one weeke	7	0
For four pounce of candles	1	8

1 10 2

[p.6] Marche the 19 daie 1630[31] :

Welshman wadges this weeke	5	0
Braddell this weeke drowinge	3	0
Bent this weeke drowinge corfs	2	6
Smith for windinge corfs	3	0
Bertche wadges one weeke	5	0
Bertch wiffe windinge one weeke	3	0
Clarke wadges one weeke	7	0
Four pounce of candles	1	8
Sharpninge of picks		2

1 10 4

March the 26 daie, 1631. Welshman wadges for five daies

Braddell five daies drowinge	4	2
Smith five daies drowinge	2	6
Bente wadges five daies	2	6
Nic. Bertche five daies	2	1
His wiffe for windinge	4	2
Clarke wadges one weeke	2	6
Four pounce of candles	7	0
	1	8

1 6 7

The last months charges which is paid by Mr. Kenion 6 7 0

The second daie of Aprill 1631 :

Welshman wadges at Audiat one weeke	5	0
Smith for drowinge corfs	3	0
Bent for drowinge one weeke	2	6
For 300 of stoprise		9
Two pounce of candles	10	
Sharpninge of picks	1	
Clarke wadges one weeke	7	0
Spent in my jorneie to Richdaile	1	6

1 0 8

The 9 daie. Welshman wadges this weeke	5 0
Smith this weeke windinge	3 0
Braddell drowinge corfs a weeke	3 0
Twoe pounce of candles	10
Clarke wadges this weeke	7 0

18 10

The 16 daie of Aprill. Welshman wadges four daies	3 4
Braddell four daies drowinge	2 0
Smith four daies windinge	2 0
Towe pounce of candles	10
Clarke wadges this weeke	7 0

15 2

The 23 daie. Welshman wadges this weeke	5 0
Smith wadges for windinge	3 0
Braddell this weeke drowinge	3 0
For twoe pound of Candles	10
Clarke wadges	7 0

18 10

The 30 daie. Welshman wadges five daies	4 2
Bent lad drowinge corfs five daies	2 1
Smith for windinge five daies	2 6
Braddell five daies drowinge	2 6
Twoe pounce of candles	10
In nailles for corfs	4
Clarke wadges this weeke	7 0

19 5

The charges this month is 4 12 11

[p.7] Maie the 7 daie at Auditat :

Welshman wadges this weeke	5 0
Smith for five daies drowinge	2 6
Braddell five daies windinge	2 6
Bent lad five daies drowing corfs	2 1
In candles twoe pounce	10
One spade mendinge	1
200 of stoprise	6
Clarke wadges this weeke	7 0

1 0 6

Maie the 14 daie. Welshman wadges one weeke,	5 0
Smith windinge one weeke	3 0
Braddell for drowinge	3 0
Bent lad for drowinge corfs	2 6
In candles twoe pounce	10
For 200 of stoprise	6
In sharpninge picks	2
Clarke wadges one weeke	7 0

1 2 0

The 21 daie. Welshman for five daies	4	2
Smith for windinge five daies	2	6
Braddell five daies drowinge	2	6
Bent five daies drowinge corfs	2	1
Twoe pound of Caundles		10
100 of stoprise this weeke		3
Clarke wadges one weeke	7	0

19 4

The 28 daie. Welshman wadges this weeke	5	0
Smith for windinge one weeke	3	0
Braddell one weeke drowinge	3	0
Bent lad one weeke drowinge corfs	2	6
To my lords of Howme for a Tree	4	0
In candles twoe pounde		10
Clarke wadges one weeke	7	0

1 5 4

June the 4 daie. Welshman wadges four daies	3	4
Braddell four daies drowinge	2	0
Smithe four daies windinge	2	0
In candles twoe pounde		10
Clarke wadges one weeke	7	0

15 2

The fifth weeke is the some of 5 2 4 paid from Mr. Ashton.

The 11 daie of June. Welshman wadges this weeke	5	0
Smithe wadges windinge one weeke	3	0
Braddell wadges this weeke	3	0
Bent lad wadges drowinge corfs	2	6
In wood for the Audiat to Cawcrofte	6	8
To a man for workinge at wood four daies	2	0
Clarke wadges this weeke	7	0
In cariage of six horsload of wood	2	6
For twoe pounde of candle		10

Paid from Mr. Ashton 1 12 6

[p.8] June the 18 daie 1632. Welshman wadges this weeke

Smith for windinge this week	5	0
Braddell wadges for drowinge	3	0
Bent lad drowinge corfs	2	6
Clarke wadges this weeke	7	0
For twoe pounde of candles		10
In smithie worke		1
To Abraham Wilkison this weeke drowinge watter	4	0

1 5 5

The 25 daie. Welshman five daies	4	2
Smith windinge five daies	2	6
Braddell five daies drowinge	2	6
Bent five daies drowinge corfs	2	1
For twoe pound of candles		10
In railles for corfs and sharpninge		2
Clarke wadges this weeke	7	0
Abraham Wilkison drowinge watter five daies	3	4
	<u>1</u>	<u>2 7</u>

The 2 daies of Julie 1631. Welshman wadges five daies	4	2
Bent drowinge five daies	2	1
Smith five daies one week	2	6
For twoe pound of Candles		10
Clarke wadges for one weeke	7	0
Francis Braddell twoe daies and one night drowinge watter	1	8
Smith one night drowing watter		8
Abraham twoe daies drowinge	1	4
	<u>1</u>	<u>0 3</u>

The 9 daie of Julie. Welshman wadges this weeke	5	0
Braddell drowinge this weeke	3	0
Smith for windinge one weeke	3	0
A lad drowinge corfs four daies	1	4
For twoe pound of Candles		10
Sharpninge picks		2
One coale rake		6
For mendinge three or four spades	1	1
The watter buckett mendinge		5
In nailles		2
Clarke wadges one weeke	7	0
For wood at Shore	2	6
For five horse load of wood	2	6
	<u>1</u>	<u>7 6</u>

The month charges is the some of 4 15 9 paid from Mr. Ashton, and allowed him for fee 1s 8d.

[p.9] The 16 daie of Julie since the Comission :

Welshman wadges one weeke	6	0
Henrie Wittickar wadges one weeke	3	6
Bent drowinge corfe one weeke	3	0
In candles three pounce	1	3
Clarke wadges this weeke	7	8 qr.
	<u>1</u>	<u>1 5 qr.</u>

Julie the 23 daie, 1631. Welshman wadges one weeke	6	0
Wittickar for windinge one weeke	3	6
Bent drowinge corfs	3	0
Clarke wadges one weeke	7	8 qr.
For three pounce of Candles	1	3
	<u>1</u>	<u>1 5 qr.</u>

Julie the 30 daie, 1631. Welshman wadges for	
Washinge and Timberinge one weeke	6 0
Henrie Whitticker five daies	3 4
Abraham Wilkison for windinge	4 0
Bent drawinge corfs this weeke	2 6
Three pound of Candles	1 3
Clarke wadges this weeke	7 8 qr.
For sharpninge	2
	<hr/>
	1 4 11 qr.

Auguste 6 daie, 1631. Welshman wadges, tymberinge and washinge oare this weeke	
	6 0
Abraham Wilkison a drowar one weeke	4 0
Bente drowinge corfs one weeke	3 0
Franc. Braddell for three daies droing	2 0
Smith one weekes wadges with a picke	4 0
Clarke wadges one weeke	7 8 qr.
In nailes and sharpninge	6
For four horse load of wood cariages	1 8
For wood to Tho. Cawcrofte	6 8
	<hr/>
	1 16 9

This month charges paid from Mr. Ashton is	
	5 4 7
August 13 daie 1631. Welshman wadges this weeke	6 0
Smith for windinge one weeke	4 0
Bent wadges for drowinge corfs	3 0
Godfrei Wheatlei washinge one weeke	5 0
In Candles three pounde	1 3
Clarke wadges one weeke	7 8 qr.
	<hr/>
	1 6 11 qr.

The 20 daie. Welshman wadges one weeke	
	6 0
Wadges to Smith for windinge	4 0
Bent for drowinge corfs one weeke	3 0
Witticker lad drowinge corfs one weeke	2 0
Godfrei Wheatlei for washinge	4 2
For 6 pounde of Candles	2 6
Clarke wadges one weeke	7 8 qr.
	<hr/>
	1 9 4 qr.

[p.10] August 27 daie 1631. Welshman wadges five daies	
	5 0
Smith for windinge five daies	3 4
Bent lad drowinge five daies	2 6
Wittickar lad drowinge corfs	1 8
Godfrei Wheatlei washinge	4 2
Six pounde of Candles	2 6
Clarke wadges this weeke	7 8 qr.
	<hr/>
	1 6 10 qr.

Sept. 3 daie 1631. Welshman wadges this weeke	6	0
Smith for windinge one weeke	4	0
Bent lad drowinge corfs	3	0
Wittickar lad drowinge corfs	2	0
Godfrei Wheatlei washinge	5	0
Clarke wadges this weeke	7	8 qr.
For 8 horse loade of wood and cariage	6	0
The watter tubbe mendinge		10
In sharpninge pickes		2
	<hr/>	
	1	17 2 qr.

This month charges at Audiat paid from Mr. Ashton 6 0 4

This booke was delivered unto us by Edw. Talbot, gen., Clerke of the Workes aforementioned, as a true accompt of the monys before herein set downe to bee paid and disbursed. 2 November 1631.

NIC. TOWNLEY.
RA. ASHETON, Junr.
ROG. KENYON.

[p.11] Oare delivered since the last Certificat.

The 9 daie of Julie. From the Audiat 21 dishes	—
August 6 daie. Delivered from the watter shafte by Mr. John Talbott and Thomas Cawcrofte the quantitie of one Tun	2 0 0
Sept. 3 daie, 1631. Delivered from the Audiat one Tun of oare	—
From Davi Gooden and George Cassen the quantitie of oare halfe a Tun Ten dishes	1 10 0
From Mr. Talbott and Cawcroft the quantitie of oare halfe a Tun	1 0 0
The first daie of Oct. 1631. Oare delivered from Mr. John Talbott and his partnar for oare being 11 dishes	11 0
From the Coape groove by Mr. Johne Talbott delivered the quantitie of oar 39 dishes cominge to	1 19 0
From Godffrey Wheatlei 63 dishes	3 3 0
From Godfrei Marcer 30 dishes	1 10 0
From Cassen 20 dishes	1 0 0
Clarke wadges for one month	1 10 9
The 29 daie of Oct. 1631. From George Cassen 22 dishes	1 2 0
From Godfrei Marcer 24 dishes	1 4 0
Godfrei Wheatlei 12 dishes	12 0
From Mr. John Talbott and Cawcroft for 50 dishes	2 10 0
At Watter shafte by Mr. John Talbott and Cawcrofte 10 dishes	10 0
Clarke wadges for this month	1 10 9

This Accompt delivered as aforesaid.

NIC. TOWNLEY.
RA. ASHETON, Junr.
ROG. KENYON.

[p.17] November the 29 daie 1630. Received of Mr. Ashton	6	10	8
Dec. the 22 daie. Received of Mr. Raphe Ashton	5	18	3
April the 13 daie. Received of Mr. Kenion by Georg Hindle	22	12	1 ob.
June the 12 daie. Received of Mr. Ralphe Ashton	10	5	3
Whereof alloud for Recevor Fee	3	4	
Julie the 11 daie. Received from Mr. Ashton	4	15	9
Whereof paid for fee	1	8	
August the 8 daie. Received of Mr. Ashton	7	4	7
Whereof allowed for fee	2	4	
September the thrid daie Received	7	10	4
Wherof allowed for fee	2	4	
October the third daie Received of Mr. Ashton	9	13	9
Wherof allowed for fee	3	2	
November the second. Received of Mr. Ashton	7	8	9
Alloud for his fee	2	6	

This Accompt concerneing Mr. Talbot his Receiptes was delivered as the former *eodem die et anno*.

NIC. TOWNLEY.
ROG. KENYON.

[p.19] The Coape Groove sinkinge begininge November the six daie

Nic. Bertche five daies	4	2
His wife for windinge twoe daies	1	0
Franc. Braddell three daies winding	1	6
One pound of Candles	4	ob.
	7	0 ob.

The 13 daie. Nic. Bertch wadges this weeke	5	0
His windar this weeke	3	0
One pounde of Candles	4	ob.
	8	4 ob.

The 20 daie. Nic. Bertch wadge one weeke	5	0
His windar this weeke	3	0
One pounde of Candles	4	ob.
	8	4 ob.

The 27 daie. Nic. Bertche this weeke	5	0
His windar this weeke	3	0
For one pounde of Candles	4	ob.
	8	4 ob.

This month Charges at this groove, paid by Mr. Ashton	1	12	2
December 11 daie. Nic. Bertche wadges this weeke	5	0	
His wiffe for windinge one weeke	3	0	
One pound of Candles	4	ob.	
	8	4 ob.	

The 18 daie. Nic. Bertche this weeke	5	0
His wiffe for windinge	3	0
One pounde of Candles		4 ob.
	<hr/>	8 4 ob.
This twee weekes Charges paid from Mr. Ashton	16	9
Januarie the 8 daie. Nic. Bertch wadges	4	2
His wiffe for windinge, five daies apece	2	6
One pound of Candles		4 ob.
	<hr/>	7 0 ob.
This weeke Charges paid from Mr. Kenion	7	0 ob.
The Charges of this groove for seaven weekes is	2	15 11 ob.
Wherof paid from Mr. Kenion 7s. ob. and by Mr. Ashton	2	8 11
Aprill the second daie. Godffrei Shaft sinkinge		
Nic. Bertch wadges this weeke	5	0
Braddell for drowinge	3	0
Bertch wiffe for windinge	3	0
For twee pounde of Candles		10
	<hr/>	11 10
The 9 daie. Nic. Bertch this weeke sinkinge	5	0
His wiffe for windinge one weeke	3	0
Bent lad this weeke	2	6
Two pounde of Candles		10
	<hr/>	11 4
This fortnight Charges at this groove paid from Mr. Kenion	1	3 2
[p.20] Aprill the 16 daie at Godffreis groove :		
Nic. Bertch four daies getting oar	3	4
His wiffe four daies windinge	2	0
Bent lad four daies drowing	1	8
In Candles twee pounde		10
	<hr/>	0 7 10
The 23 daie 1631. Nic. Bertch four daies	3	4
His wife windinge and washinge five daies	2	6
Bent lad drowinge 6 daies	2	6
In Candles twee poundes		10
	<hr/>	9 2
The Charges of these Twee weekes is paid from Mr. Ashton	17	0

This was also presented unto us as the rest, the said second of November, 1631.

NIC. TOWNLEY.
ROG. KENYON.

**67. CERTIFIED ACCOUNTS, NOVEMBER TO OCTOBER,
1631.**

[p.5] A Breife of the Accomptes of Edward Talbot, gent., Clerke and Overseer of his Majestys workes in the Leadmynes at Cliviger in the Countie of Lancaster, begininge the sixth day of November, 1630, and endinge the xxixth of October, 1631, extracted from his Booke of particulars herewith certified together with some other payments made by Roger Kenyon, one of the Commissioners.

Charges at the Sough or Audit, vizt. :

The first Month charges begining vj November, 1630 cometh to	lxx ^s iij ^d
The second Month begininge 5 Decemb.	lxxiij ^s vj ^d
The third Month begininge 2 Januarii 1630 [31]	iiij ^l xix ^s xj ^d
The fourth month begininge xxxj Januarii	c ^s
The fifth month begininge xxvij Febr. 1630 [31]	iiij ^l xix ^s
The sixth month begininge 28 Marcii 1631	lxxiij ^s xj ^d
The seaventh Month begininge the xxvj th of Aprill	lix ^s ij ^d
The vij th Month begininge the xxv th of May 1631	lxxvij ^s viij ^d
The ix th month begining the xxiiij th of June 1631	iiij ^l vij ^s vj ^d ob. gr.
The x th month begininge the xxij th of July 1631	iiij ^l ix ^s ij ^d
From the xix th of August, 1631, untill the x th of September	xxix ^s vj ^d

At this time the Sough was ended.

Total xlij^l vij^d ob. gr.

Charges of Sinckinge groves before the last Commission came downe :

Seaven weekes charges in sinckinge of the Cope grove before the last Commission came downe	lv ^s xj ^d
Also one Month charges in sinckinge Godfreys grove likewise	xl ^s ij ^d

Total iiij^l xvj^s jd.

The overseers entertainment :

Mr. Talbot his entertainment or allowance from the second Novemb. 1630 untill the xxixth of October, 1631, being untill the ixth of July 1631 at vij^s the weeke, and since after the rate of xx^l per annum, in all cometh to xviiij^l viij^s

[p.6] Portage :

Paid unto Mr. Receavor for portage iuxta ratam iiij^d in Libro for xlvj^l xviiij^s v^d by him delivered to the said Mr. Talbott

xv^s

Ore bought :

Paid for Oare bought in at the rate of xij^d the dishe
since the last Commission came, vizt. for 9 tunne
and xj dish xviiij^l xj^s
Paid for the Commissioners charges at severall
meetings viij^s vj^d
Summa totalis iiiij^{xx} iiiij^l xix^s ij^d ob. qr.

Whereof paid by Mr. Receavor imediatly unto the
hands of Edw. Talbott since the said Receavor
his last Accompt to his Majestie the some of xlviij^l xviiij^s v^d
Also paid by Roger Kenyon part wherof hee
received of Mr. Receaver and the rest disbursed
of his owne money as hee will make to appeare,
the some of xxxviiij^l ix^d ob. qr.

Wee purpose to present unto your Lordship our next
Certificat about the begininge of February att which tyme
wee humbly desire your Lordship will appoint his Majesties
Auditor to take an Accompt of all the whole busines since
the worke first begunne, to th'end that aswell the Receaver
as all others whom yt concernes may bee set straight and
your Lordship and the Court satisfied therein, to which
purpose attendance, god willing, shalbee given.

NIC. TOWNLEY.
ROG. KENYON.

**68. THE CHANCELLOR TO ROGER KENYON,
20 DECEMBER, 1631**

To my loving Freind Mr. Roger Kenyon, give theis
with speed. Lancashire.

Mr. Kenyon, I write this Letter unto you not entendinge
anie neglecte to the other Commissioners, to whome I desire
you to recomende mee, and to deliver them manie thanks
from mee for their care and paines in his Majesties Lead
busines, desiring them to proceed with all convenient speed
soe soone as the sickenes and oportunity will give leave to
perfecte the Contracte begun and in Treatie with Mr.
Cawcrofte.

And now that the Sough is finished to sett on worke and
employe as manie honest good Mynors and workemen as
you can procure, that his Majestie maie reape some Benefitt,
for the great charges hee hath beene att; and that all
such monies as you shall rayse out of the Lead Oare allreadie
gotten or here after to be gotten, bee paid unto my Cousen
Aston to bee by him accounted for upon his yearelie
declaracion, reserving onelie such a Stocke as shall be
necessarie to discharge the weekely and monethlie paiements

to the workemen, which allsoe maie bee supplied out of the Sales you shall hereafter make of the Lead oare that shall [be] gotten.

But this Letter is principally addressed to you to give you notice that I have taken Order with my Cousen Aston to satisfye all payments and disbursements concerning this Lead workes ; and allsoe to paie unto you 40^l in part of recompence of your paynes and care taken in this Businesses ; and as you shall continue your care therein I shall have a speciall regard to see you rewarded.

And soe this beeing for noe other cause, I rest your loving freind

E. NEWBURGH.

From the Dutchie Howse, this 20th of Dec. 1631.

69. ACCOUNTS, DECEMBER 1631.

An acounte begininge the fourth daie of December :

The Audiat :

The Walshman five daies	4	2
The smith for windinge five daies	2	6
Braddell five daies	2	6
Bent lad five daies	2	1
Twoe pound of Candles		9
Nic. Bertch five daies	4	2
His wife for windinge five daies	2	6
One pound of Candles		4 ob.
Clarke wages this weeke	7	0
A new corfe		8
A turntree and Iren gudgeons	2	6
	<hr/>	
The whole Charges this weeke is	1	9 2 ob.

December the 11 daie. At Coape groove :

Nic. Bertch sinkinge one weeke	5	0
His wife for windinge one weeke	3	0
One pound of Candles		4 ob.

The Audiat :

Welshman one weeke	5	0
The smith for drowing	3	0
Braddell for winding this weeke	3	0
Yong Bent drowing Corves	2	6
In Candles twoe pound		9
Sharpninge		2
In Corfe nailes and Iren noges		3
200 of stoprise		6
Clarke wadges	7	0
	<hr/>	

The whole Charges this weeke is 1 10 6 ob.

December 18 daie, at the Audiat :

The Welshman this weeke	5	0
Franc. Braddell this weeke	3	0
Smith for windinge	3	0
Bent lad for drowinge	2	6
Twoe pounce of Candles		9
Twoe Iren wedges, one picke	2	6
For sharpninge		1
For 100 of stoprise		3

At Coape grove :

Nic. Bertch this weeke sinkinge	5	0
His wife for windinge	3	0
One pounce of Candles		4 ob.
Clarke wadges this weeke	7	0

This weekes Charge is 1 12 5 ob.

December 24 daie, at Audiat :

Nic. Bertch this weeke	4	2
His wife five daies windinge	2	6
One pound of Candles		4 ob
Walshman five daies	4	2
Franc. Braddell	2	6
Smith five daies windinge	2	6
Bent five daies	2	1
In Candles 2 pounce		9
Clarke wadges this weeke	7	0

This moneth Charges is 5 18 3

Rec. the xxiiijth of December this some of v^l xviijs iij^d of Mr. Raph Asheton, Esqr., his Majesties Receavor, by me Edward Talbott.

70. ACCOUNTS, NOVEMBER 1630 to JANUARY 1632.

The first Monthe charges beginninge vjth November 1630 and ending the xxiiijth of December cometh to iiij^l xviijs iij^d

The second Monthe charge beginninge the fourth of December, endinge the first of January 1630[31] is cjs vj^d

The third Monthe charge beginninge the second of January endinge the 30th of the same, the somme is vj^l vijs xj^d

The fourth Month charges beginning the last of January endinge the 27 of February, the charge is vj^l viijs

The 5th Month charges beginninge xxviiijth of Febr. endinge the 27th of March, 1631, the somme is vj^l vijs

The 6th Month charges beginninge 28 of March endinge the xxvth of Aprill, some for that Month is iiij^l xijs xj^d

The 7th Month charges beginninge xxvjth of Aprill
and endinge the 24th of Maie, the somme is $iii^1 vij^s ij^d$
The 8th Month charges beginninge the xxvth of
May, endinge the 22th of Junie 1631, the charge
is $iii^1 xv^s viij^d$
The 9th Month charges beginning 23 of June,
endinge the 21th of July, 1631, the somme is $v^1 xv^s vj^d ob.$
The 10th Month charges beginning xxjth of Julie,
endinge the xixth of August, 1631, the somme is $v^1 xix^s xj^d$
Also upon this occasion of the Audit they wrought
from the xixth of August 1631 untill the tenth of
September following, which came to $xxxvijs ij^d$
At which tyme the Sough or Audit was finished.

Oare gotten out of the Audit, viz. :

Delivered the 9th of July into the Smelt house, the
quantitie of halfe a tunne, one dishe.

Delivered more the third of September into the Smelt
house, one tunne of oare, all which was gotten in drivinge
the audit.

Charges in sinckinge the Cowpe grove, viz. :

The first weeke charge is	$vij^s ob.$
The second weeke charges	$vij^s iiij^d ob.$
The third weeke charges	$vij^s iiij^d ob.$
The fourth weeke charges	$vij^s iiij^d ob.$

Summa Totalis of the whole Month charge,
beginninge vjth November, endinge xxvijth 1631,
is $xxxij^s ij^d$

Other three weekes charges at the Cowpe grove
beginninge xjth December and endinge the 8th of
January, which three weekes charge comes to $xxiijs ix^d ob.$

Charges of sinckinge in Godfrey's grove, viz. :

The first weekes charge	$xj^s x^d$
The second weekes charge	$xj^s iiij^d$
The third weekes charge	$vij^s x^d$
The fourth weekes charge	$ix^s ij^d$

Summa Totalis of this Monthes charge $xl^s ij^d$.

Oare delivered from severall groves, viz. :

Delivered from the Water grove by Mr. John Talbot
and Thomas Cowcrofte from the vjth of August
untill the third of September, one Tunne at xij^d
the dishe, cometh to xl^s

From the same grove by Mr. John Talbott and
Thomas Cowcrofte from the thirde of September
untill the firste of October, half a tunne at xij^d
the dishe, cometh to xx^s

From the same grove by the said persons from the firste of October untill the xxix th of the same Month, xj dishes, which at the same rate cometh to	xj ^s
From the Cowpe grove, delivered by Mr. Talbott and Cowcrofte, from the same tyme, 39 dishes, which at the same rate cometh to	xxxix ^s
From the Cowpe grove by the same persons, from the 29 th of October untill the secondd of November, 50 dishes, which at the same rate cometh to	l ^s
From the Water grove by the same persons, from the 29 th of October untill the secondd of November, 10 dishes at the same rate	x ^s
From Cassons grove, by George Casson and Davye Gooden, from the third of September untill the firste of October, 30 dishes at the same rate cometh to	xxx ^s
From Casson grove, delivered by Casson and Gooden, from the first of October untill the 29 th of the same Month, 20 dishes at the same rate	xx ^s
From the same grove by Casson, from the 29 th of October untill the secondd of November, the quantitie of 22 dishes at the same rate cometh to	xxij ^s
Delivered from Godfreys grove by Godfrey himself from the first of October untill the 29 th of the same Month, 30 dishes at the same rate cometh to	xxx ^s
Delivered by Godfrey out of his grove from the 29 th of October untill the secondd of November, 24 dishes at the same rate cometh to	xxiii ^s
Delivered by Godfrey Wheatley from the Budle from the first of October untill the 29 th of the same Month 63 dishes at the same rate cometh to	lxiijs
Delivered by Godfrey Wheatley from the Budle from the 29 th of October untill the secondd of November 12 dishes at the same rate cometh to	xij ^s
Clerk Wages from the firste of October untill the secondd of November, beinge 2 Monthes, the somme of	lxjs vjd

**71. THE CHANCELLOR TO ROGER KENYON,
25 FEBRUARY 1632.**

To my very lovinge friend Mr. Roger Kenyon give theis Mr. Kenyon, I am enformed by my Cousen Asheton that the Bargaine for the Kings Lead Oare formerlie in Treatie with Mr. Cawcrofte is not yett gone through with all, and that by the generall opinion of the Comissioners upon manie reasons and consideracions Mr. Richard Townelye of Townely will bee a fitter man to proceed with all therein, hee beeing desirous to deale for the same.

I shall desire therefore that without further losse of tyme you dispatch and finish an agreement with Mr. Townely for it, that at lenght wee maie see some returne of the great expence and chardges the King hath beene at in that Busines; and that you make speedie sale of the Oare allreadie gotten, and of such as from tyme to tyme shall bee gotten, and the monye thereby rayed to paye to Mr. Ra. Ashton the Receivor, reserving onely in your handes such a stocke and proportion as maye be necessarie to defraye the Chardge and monethly wages of the workemen.

This beeing all for present, I remayne your loving freind

E. NEWBURGH.

From the Dutchie House this 25th of Feb. 1631[2].

**72. AGREEMENT WITH RICHARD TOWNELEY,
27 MARCH, 1632.**

Articles of agreement had and made betweene our Sovereign lord the Kinges Majestie upon th'one partie, and Richard Towneley of Towneley in the Countie of Lancaster, Esquire, upon th'other partie. That is to say by Nicholas Towneley, Esq., nowe Sheriffe of the Countie Palatine of Lancaster, Raphe Asheton of Downham, Esq., his majesties Receiver of his highnes revenewes of the Dutchie of Lancaster within the Countie of Lancaster et alia, and Roger Kenyon, gent., three of his majesties Comissioners auctorished for the surveyinge, orderinge and governinge of his majesties lead myne, lead oare, workes and workmen within his highnes Mannor of Clivicher in the said Countie of Lancaster, beeing parcell of the revenewes of the said Duchie for and on behalfe of the kinges majestie, And the said Richard Towneley for and on behalfe of himselfe. The same bargaine and agreement beinge for sale of his majesties leade oare there alreadie gotten and hereafter for certaine tyme to be gotten: the the xxvijth daie of March in the viijth yeare of his said majesties Reigne, 1632, as followeth:

In primis, yt is agreed and his majesties Comissioners for and on the behalfe aforesaid have sold unto the said Richard Towneley all and everie his majesties lead Oare already gotten and now remayninge in store in Clivicher aforesaid, as alsoe all and everie the lead ore hereafter to be gotten within the said Mannor before the returne of his majesties said Comission, which Comission is returnable in *Commemoratio Animarum* [2 Nov.], Anno domini 1632, and likewise soe much more as shalbe gotten in the interim after the said Returne untill the said Comissioners doe receive from the right honorable the Chancellor and counsell of the said Duchie a new Comission or other Resolucions, direccions or signification for alteracion or revocacion of the said bargaine.

Item, yt is further agreed and the said Richard Towneley doth for himselfe, his heires, executors, administrators and assigns and everie of them, covenant, promise and undertake to and with the kinges majestie, his heires and successors, that he the said Richard Towneley and his assignes shall and will satisfie and paie unto the kinges majestie, his heires and successors, in manner and forme hereafter mencioned, the rates, prices and values hereafter expressed, that is to say, for all the leade oare which was gotten before the first daie of July, Anno Domini 1631 (at which tyme the last Comission came to the hands of the said Comissioners) after the rate of three poundes ten shillings the tunne waight, being 40 dish of oare, and for all the residue gotten or to be gotten from the said first daie of July 1631 duringe the terme aforesaid, after the rate of three poundes three shillings foure pence the Tunne. All and everie which sommes of money arisinge and fallinge due unto his majestie for the said Oare are to be paid in this manner, vizt. unto the said Roger Kenyon, Surveyor generall of the said workes or his deputie, upon the vijth daie of Aprill next, the somme of threescore poundes ; alsoe unto the said Roger Kenyon upon the xxiiijth daie of June next, the somme of fortie poundes ; alsoe to the said Roger Kenyon upon the vjth daie of October next, soe much money as the Oare which he the said Mr. Towneley shall then or before the said vjth of October next have received doth amount unto over and above the said severall sommes of threescore poundes and fortie poundes after the rates and prices aforesaid ; and furthermore unto the said Roger Kenyon for all the Oare which he the said Richard Towneley shall receive after the said vjth of October next monthlye and at the end of everie month as he shall receive the said oare soe much money as the ore shall amount unto.

Item, yt is further agreed that all the said Oare shalbe delivered at Theeveley where it is gotten and his majestie to be at no charges of carryage or anie other thinge but the mesuringe and deliveringe therof.

Item, yt is agreed that the said Oare shalbe from tyme to tyme orderlie and carefullie delivered well dressed, washed, etc., workemanlike as in such case in other places is usuall, and not full of earth and rubbish, which were as well in abuse to his majestie whoe buyes it by the dish, and is to have good well dressed oare, as wronge and detryment to Mr. Towneley who by this agreement is intended to have good and sufficient oare, well washed and pollished ; for prevention of which abuse the Comissioners have admonished Mr. Edward Talbott, Clerke of the said Workes, to looke well to the workmen and to receive noe Oare from them but such as is well and sufficiently dressed.

Item, yt is agreed that the said Mr. Towneley shall before the said vjth day of October next take and receive into his Custodie all and everie the Oare gotten or to be gotten before the first daie of the said month of October next and after monthly as it shalbe gotten, soe that his majestie be not delayed in his payments by Mr. Towneley's procrastinacion or forbearance to receive the oare when the same is prepared and readie for him.

And lastlie it is agreed that if anie doubt, question or newe matter doe arise concerninge the premisses, either by omission or defective expression, that then the same shalbe ordered, reconcyled and determined by the said Comissioners as they in their discrecions accordinge to the true meaninge hereof shall sett downe. In witnes whereof the said Richard Towneley hath hereunto set his hand and seale the daie and yeare first above written.

[Witnesses] Christopher Townley, Edward Talbottes, John Watson.

[Attached] Bond for £500 by Richard Towneley, Esq., Abraham Lawe and Lawrence Sager of Clivicher, yeomen, to King Charles, for performance of the agreement.

73. THE CHANCELLOR TO ROGER KENYON,

2 JULY, 1632.

To my lovinge Freind Mr. Roger Kenyon at Whalley in Lanc.

After my harty Comendacions, I received your Letter of the 7th of Maye last, together with the Articles of Agreement with Mr. Towneley, and doe well approve of your doings therein, and shall desire you this Summer to proceed as effectually as possibly you can, and to endeavour by all waies

you shall thinke convenient to advaunce the workes and encrease the number of Myners as much as you maie, though for the present with that advaunce of 3d. in the dish wages being now necessitated to it, which I hope will hereafter bee taken of againe, otherwise the King's profitt and benefitt will bee much diminished ; but you must submitt to such Courses (wherein I am confident of all your Cares) as in your iudgements shall conduce to the making a full and absolute tryall to what consequence of profitt and advantage to his Majestie the said workes maye arrive att.

And therefore shall desire to bee Certified of all particulers of your proceedings in this Busines at the beginning of Michaelmas tearme, and then I shall take order for the renewing your Comission for a longer tyme and for such further directions therein as the Busines shall require from mee.

And soe I rest your loving Freind.

E. NEWBURGH.

Dutchie Howse, 2 July 1632.

74. WAGES FIXED, 1 AUGUST, 1632.

Primo die Augusti, 1632 :

All that will begin and sincke upon a newe earth shall have xv^d for every dishe, and in case they bee not stored with mony, till they come to gett oar they shall have a competent somme of money delivered unto them by waye of imprest, givinge securitie to deliver oare for yt at xv^d the dishe or to repay yt.

Those that worke in the ould workes, if they worke downewardes and make theire workes faire and orderly shall have likewise xv^d the dishe, and if they light on a vaine by the waye, though they followe yt for a reasonable tyme, there shalbee no exception, but they shall still bee paid after xv^d the dishe, so that in due tyme they retorne to theire sinckinge downewardes.

Every man shalbee justly paid monthly.

Yf any haveinge a meare of ground or any grove or part of any meare, and do forbear workinge therein by the space of one Month together, or that shall worke within the Month and give over againe, and not bona fide worke or cause the same to bee wrought orderly as the same ought to bee done, shall in every of theis cases forfeite theire grove and meare to the kinge unles before the end of the Month they shewe some good cause of theire such forbearance to the Comissioners or some two of them.

75. DEPOSITIONS, 11 SEPTEMBER, 1632.

Informacions apud Theevley, xj die Septembris, 1632 :

Joseph Duerden of Rachedale came to the hill at Theeveley [blank] and said hee had a Comission from Mr. Chancellor to bee Barmaister over the Leadmyne workes there, and further said that hee had acquainted some of the Comissioners with yt, but nominated not any, and that the said Comission was granted unto him by Mr. Chancellor his owne consent, and by this his talkinge doth make the workmen of the hill much more unwillinge to worke.

The said Joseph Duerden also sent for one Hugh Bateman, an ould workeman upon Theeveley Hill before, for to survey and to see into the workes upon his behaulf, and if hee the said Bateman stayed a month that hee would beare his charges and paye him well for his paines.

The said Hugh Bateman at his first Comeinge to the hill, and after some veiwinge of the workes, offered to take part of 3 meares of ground for himselfe (but indeede and as yt is thought) under pretence of Highley, Butler and Joseph Duerden. Thus would they by litle and litle have crept into the Mynes in tyme for to have wonne them to their owne purposes, as by diverse hath been heard.

The said Hugh Bateman confessed before Mr. Talbott and Samuell Robinson, a Mynor, that hee did knowe of the Oare nowe gotten in Mr. Talbottes and Cowcroftes shafte, and sett this shafte purposely wyde of the Ore, as hee hath confessed, thinkinge in tyme that hee might have the benifit thereof to come to himself or some of his freindes.

Butler and Highly would (upon a Saturday at night, beinge drinkinge in Rachdale) have confederated and bargained with Godfrey Mercer for his grove, haveinge gotten Casson in a mynde for his, and said that they had gotten the one end of the hill if Godfrey would consent to let them have his grove, and hee should want neyther gould nor mony, and said they were in good hopes to have the hill in their owne possessions as they had at first, but Godfrey utterly denyed them. This is but by Godfreyes his owne relacion, to Robert Hartley.

76. ORE DELIVERED, 15 SEPTEMBER, 1632.

Oare delivered into the Smelthouse the xvth daie of September, 1632, by Mr. Talbott and Thomas

Cowcrofte, 70 dishes at xv^d per dishe cometh to iiij^l vijs^s vj^d

Moore delivered the same daie from Richard Lomax,

5 dishes at xij^d per dishe cometh to v^s

Moore delivered in by Geo. Casson, 3 dishes and half

at xij^d per dishe cometh to iijs^s vj^d

77. ORE DELIVERED BY TALBOT, TO 6 OCTOBER, 1632.

Mr. Talbottes note what Oare hee hath delivered since the first Comission from the kinge, viz :—

Smelted by Godfreye Wheatley unprofitably, which yeelded fower and thirtie hundred of Leade	4 tun 20 dish
Moore smelted by William Badger unprofitably, which yeelded seaven hundred waight, sold after ten pound the tune	1 23
Moore smelted by Bent	8

Summa totalis of Oare smelted 6 tun 11 qr. which made in Leade twee fowther.

Moore Oare delivered to Mr. Christopher Townley betweene the 14th of July 1632 and the vj th of October 1632	54 4
Moore measured by Mr. Christofer Townley and Mr. Talbott by the Commissioners appointed remaininge in the smelthouse	17 19
Moore Oare delivered to Thomas Cowcrofte and smelted at Gerston [Grassington]	12
Moore delivered to Thomas Cowcroft	4
Summa totalis delivered and smelted, 78 tunne.	

78. ORE GOT, TO 13 OCTOBER, 1632.

A note of all the Oare gotten from the beginninge of the workes, viz. :

	tun	dish
Oare gotten by Butler and Highley, Anno Dom. 1629	8	32
Moore Oare gotten at the kinges wages from the xvj th of January 1629[30] untill xvij Aprilis 1630	13	2
Moore Oare gotten upon the Cowpe from the xvij th of Aprill untill the xxiii th of July	17	17
More Oare gotten from Cowpe grove from the xxj th of August 1630	1	1
More Oare from Blackscoute		2½
More Oare gotten from the Auditt between the first of November and the x th of September 1631	1	21½
More Oare gotten from the Water grove between the vj th of August 1631 and the first of November	2	1
Moore from the Cowpe grove	4	0

More Oare from Cassons grove	1	32
More Oare from Godfreyes grove	1	14
Moore Oare from Godfreyes Wheatley grove	1	35
More Oare gotten between the 29th of October 1631 and the xiiij th of October, 1632	36	21
	<hr/>	<hr/>
	89	19
	<hr/>	<hr/>

79. PAYMENTS TO EDWARD TALBOT, APRIL TO OCTOBER, 1632.

Paymentes made to Edw. Talbott for oare bought and
for his owne wages :

From the first of Aprill untill the 28th Aprilis 1632 :

For oare bought at xij ^d the dish	iiij ^l	vj ^s
For oare bought at [xij ^d deleted] the dish		nullus
For Clerke wages		xxx ^s ix ^d

Summa cxvj^s ix^d.

From the 28th of Aprill untill xixth of Maye 1632 :

For oare bought at xij ^d the dish		lxxiiij ^s
For Clerke wages		xxiiij ^s ob. qr.

Summa iiiij^l xvj^s ob. qr.

From xix May untill xxiiij of June 1632 :

For oare bought at xij ^d the dishe		vj ^l xij ^d
For Clerke wages		xxxviiij ^s v ^d qr.

Summa vij^l xix^s v^d qr.

From 23 Junii untill 21 July 1632 :

For oare bought at xij ^d the dishe		js
For Clerke wages		xxx ^s

Summa iiiij^l.

From 15th September untill 13th October :

For oare bought at xva the dishe		v ^l
For Clerke wages		xxx ^s

Summa vj^l x^s ix^d.

Sum of oare, 10 tunn 10 dish.

Summa totalis :

at xij ^d the dish, 330 dishes	xvj ^l	x ^s
at xv ^d the dish, 80 dishes		v ^l
for clerk wages	vij ^l	xij ^s ij ^d ob. qr.

Summa totalis xxix^l ij^s ij^d ob. qr.

80. ACCOUNTS, OCTOBER, 1631, TO OCTOBER, 1632

[p.1] This month charges betweene the 4 daie of February and the third of March, Anno Domini, 1631 [2] :

Inprimis from Godfrey Marcer and his partners twoe tun of oare coming to	4	0	0
From George Cassonn one Tun coming to	2	0	0
From Mr. Talbotte and Thomas Cawcroft two Tun comeinge to	4	0	0
Clarke wadges this month is	1	10	9

The charges of this month is 11 10 9

This month charges betweene the third of March and first of April :

Godfrey Marcer twoe Tun 16 dishes	4	16	0
George Casseon one Tun coming to	2	0	0
Mr. Talbott and Thomas Cawcrofte twoe Tun coming to	4	0	0
Clarke wadges this month is	1	10	9

This month charges is 12 6 9

This month charges betweene the first of April and 29 daie of April followinge, Anno Domini, 1632 :

From Godfrey Marcer 26 dishes	1	6	0
From Cassenn 20 dishes coming to	1	0	0
From Mr. Talbott and Thomas Cawcrofte one Tunn comeinge to	2	0	0
This month charges for Clarke wadges	1	10	9

This month charges is 5 16 9

The Third daie of April, Anno Domini 1632, received from Mr. Kenion	23	17	6
The 28th of April received the som	5	3	9

The som received of Mr. Kenion, is which is certified 29 14 3

Since the Certificat betweene the 29 daie of April and 26 daie of Maie, Anno Domini 1632 :

From Godfrey Marcer 33 dishes	1	13	0
Mr. Talbott and Cawcro-te 30 dishes	1	10	0
Georg Cassenn 10 dishes coming to		10	0
Clarke wadges this month it is	1	10	9

This month charges is 5 3 9

This month charges from 26 daie of Maie and 23 daie of June, 1632 :

From Mr. Talbott and Thomas Cawcrofte 59 dishes coming to	2 19 0
Godfrey Marcer one Tun one dishe	2 1 0
From Robart Hartley wiff 7 dishes	7 0
Georg Cassen 6 dishes coming to	6 0
Richard Lommas 8 dishes coming to	8 0
Clarke wadges for a month	1 10 9

This month charges is 7 11 9

[p.2] This month charges betweene 23 daie of June and endinge 21 of Julie, 1632 :

From Mr. Talbott and Thomas Cawcrofte 30 dishes coming to	1 10 0
Godfrey Marcer and his partners 20 dishes coming to	1 0 0
Clarke wadges is	1 10 9

The whole som this month is 4 0 9

This two month charges from the 21th of Juli and endinge the 15th daie of September, 1632 :

Oare delivered from Georg Casson is 5 dishes after 12d. a dish	5 0
From Richard Lommas five dishes after 12d. per dish coming to	5 0
From Mr. Talbott and Cawcrofte one Tun 37 dish coming after 15d. per dishe	4 16 3
Clarke wadges for these twoe last monthes is	3 1 6

The charges of these two months is 8 7 9

This month charges from the 15 daie of September and endinge the 13 daie of October :

From Thomas Cawcrofte and his partners two Tun of oare coming to	5 0 0
Clarke wadge one month is	1 10 9

The whole charges this month is 6 10 9

[p.3] Received of Mr. Kenion the third daie of Aprill, 1632	23 17 6
The 28th daie of Aprill, 1632	5 16 9

These twoe somes is 29 14 3

Which said some is Certified.

Received of Mr. Kenion the 20th daie of Maie	5 3 9
Received of Mr. Kenion 23 daie of June	7 11 9
Received the 25 of Juli	4 0 9
Received of Mr. Townley the 15 daie of September	8 7 9
Received of Mr. Kenion the 16 daie of October	6 10 9

[p.5] This month charges betwene the 29th daie of October and 26th of November following, Anno Domini 1631 :

From Godfrey Marcer 20 dishes	1	0	0
From George Cassen 17 dishes		17	0
Godfrey Wheatley 81 dishes	4	1	0
Thomas Cawcrofte and Francis Braddell and their partners from groove next Cassen 21 dishes coming to	1	1	0
From the watter shafte by Thomas Cawcrofte, Braddell and Mr. Talbott 20 dishes	1	0	0
Clarke wadges for this month is	1	10	9

The charges of this month is 9 9 9

This month charges betwene the 26th of November and 24 of December :

From Godfrey Marcer 40 dishes	2	0	0
Georg Cassen 40 dishes	2	0	0
Thomas Cawcrofte and his partners from groove next Cassen and Coape shafte 60 dishes coming to	3	3	0
From Watter shaft by Thomas Cawcroft 20 dishes coming to	1	0	0
To James Myles of Shore for wood for the Audit	10	0	
Robarte Hartley halfe years rent		2	0
Clarke wadges this month is	1	10	9

The charges of this month is 10 2 9

This month charges betwene the 9 daie of Januari and 4 daie of Februarie, Anno Domini 1631 [2] :

Godfrey Marcer 60 dishes coming to	3	0	0
George Cassen twoe Tun	4	0	0
Thomas Cawcrofte and his partners at Watter shafte, twoe Tunn	4	0	0
Thomas Cawcrofte and his partners from Coape groove 60 dishes	3	0	0
Clarke wadges this month	1	10	9
Nic. Conleffe wood for the Audit	10	0	
James Myles for cariage of 40 horsload of wood 6d. per load	1	0	0
Christopher Barren 14 daies breaking wood, 10d. per diem	11	8	
Godfrey Wheatley 14 daies breaking wood, 10d. per diem	11	8	
Griffe Omphrey twoe weekes 6d. per week for setting tymbre	12	0	
John Whitticker labourar twoe weekes 6d. per daie	6	0	
Litle Bent drowing corfs twoe weekes, 6d. per daie	6	0	
Six pound of Candles 5d. per pound	2	6	

This month charges is 19 10 7

[p.7] Money disbursed from Mr. Raph Ashton as appear-
eth by this booke, Anno Domini, 1631 :

The 28th daie of November received	9	9	9
Paid him for fee		3	2
The 24th daie of December received	10	2	9
For fee		3	4
Received the six daie of Februarie	19	10	7
For fee		6	6
		<hr/>	
The whole somes received is	39	3	1

The whole some paid for fee to Mr. Ashton 13 0

[p.8] This booke of Accompt made by Edward Talbot, gent., Clerke of the Workes, at Cliviger Leadmynes, was delivered unto us by the said Edw. Talbott viij die Novembris, 1632.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

**81. ORE GOT AND SMELTED TO 24 NOVEMBER,
1632.**

	tun	dishes
Betweene the 16 daie of January 1629[30] and the 17 daie of Aprill 1630, oar gotten att kinges wadges is	13	2
Betweene the 17 daie of Aprill untell the first of Maie following 1630 at 18d per dish	5	25
Bewteene the first of Maie 1630 untell the first of November following 1630, 18d per dish	18	20½
Betweene the first of November 1630 and 29 of October 1631, after xij ^d per dish is	10	32
Betweene the 29 of October 1631 and 24 of November 1632, the oar gottenn is	29	24
Betweene the first of August 1632 and 24 daie of November 1632, oar gotten after xv ^d per dish is	4	11
The whole some of oar is 81 tunn 34 dish.		

Oar smelted out of the abovsaid some was one Tunn and a half and 3 dish, by William Badger the 7 day of August 1630. The lead was 600½, sould after 10l a Tun to Captane Rawsthorn¹, coming to 3^l 5^s.

The some of oar of Butlers and Cleggs is 6 tun 20 dish
Smelted at king's Charges 20 load which is 4 tun 20 dish

¹ Edward Rawstorne of New Hall, Sheriff in 1629.

The 4 tun and 20 dish made 34 hundred in lead, sould after 10^l a Tun as followeth :

	l.	s.	d.
To William Butler four hundreth, coming to	2	0	0
Godfrei Marcer twoe hundreth	1	0	0
Glasener [glazier] of Blackburne one hundreth	10	0	
A man in Hallifax twoe hundreth	1	0	0
Goodman Hostid [Halstead] of Heptonstall 2 hundreth	1	0	0
To man in Hallifax twoe hundreth	1	0	0
That came from Sawforth [Salford] 4 hundreth	2	0	0
Glassenar of Blackburn one hundreth	10	0	
To a diar in Hallifax 10 hundreth 3 tone	4	18	0
Glasenar of Blackburn as came to	9	0	
To Robart Whitticker of Chappell two hundreth lacking 12 pound	19	0	
To Mr. Kenion three hundreth lacking 10 pound	1	19	0
The whole some hundreths in lead is 34 hundreth			
The whole some of money is 16 ^l 15 ^s 0 ^d .			

The 4 tun and 20 dish made 34 hundred in lead, sould

82. THE COMMISSIONERS TO THE CHANCELLOR, 3 DECEMBER, 1632.

Right honorable, our humble duties to your lordship Remembred, Wee feare your lordship hath expected our Certificat (touchinge his Majesties lead myne in Cliviger in Com. Lanc.) before this tyme. But when wee have enformed you of the reasons of our staie wee trust your lordship will hold us excused and not impute it to anie negligence or remissenes in us. When wee were (in the begininge of this terme) mett together to returne our (now expired) Comission, and to drawe up a full declaracion of the state of all thinges to bee presented to your lordship wee mett with some maladies (latelie happened) which required our endeavours to reforme and leave in order before wee shutt upp our Comission, lest delaie might make what at present was easie, by deferringe a chargeable cure. The present Sough or Audit (which hath beene so expensive to the kinge and which decayed frustrateth all hopes of the workes) was this unseasonable wett tyme in many places fallen in and stopped uppe, so that in a shorte tyme all the groffes would have beene drowned uppe, and ere longe all former labor and expence utterlie lost. Wee presently tooke upp all the (fewe) workemen that there are from grooff workes and bestowed them uppoune repaire of the Sough. Wee provided them Tymber and all other matterials of which they had neede, and kept them close to the worke, beinge enformed by Edward Talbott, Clerke of the Workes, that in 20 daies or under they would reduce the Sough into good plight againe, and without anie greate burthen or charge to his Majesty, vizt. about vj^l charge. But uppoune prooffe uppoune part of the

decays wee observe that neither twice the tyme nor twice the money will repaire it. Howbeit wee will not have our eyes off them till this needfull worke bee done.

Mr. Townley, with whom wee bargained for the Oare, hath built a smeltinge mylne, and bestowed a great deale of charges in fittinge and preparing the same, and is now begininge to smelt. Hee hath already received a greate part of the Oare gotten, and paid for the same accordinge to his agreement, but that more perticularly will appeare to your lordship in the Accompt herewith certified.

Wee have endeavored all this last Somer (after soe many assaies and impedimentes, some by the infecction of the plague, but more by dishonest workmen and adversaries to the kinges availe in this Myne (as Highley, Butler Duerden, Godfray Marcer, Casson and such like) to put the worke and Mynes to a full and perfect triall by workinge to a deepe feild, and employinge and settinge on worke greate numbers of persons therin. To which end at severall tymes wee resorted in our owne persons unto the myne and places nere unto it, and there publickly declared to all the workemen and others that wee would entertaine all workemen that would come upon the termes articulated in our instruccions, wherin wee extended our auctoritie so farre as to make offer to all that would come and take a meare or twoe of ground and sincke and worke orderly for a good triall of the myne to give unto them for every dish of Oare gotten by them xv^d, and to such as wrought in old grooffes xij^d the dish, with this further, that if in the old grooffes they would continually sincke downwards, they should likewise have xv^d the dish for their Oare, and all the workemen to bee paid monthly, and oftener if they pleased. And if in case any workemen should offer them selves to the workes accordinge to our said instruccions, and not able to beginne and sincke upon a new ground without receipt of some present mony (as it is the case of most of that crewe), that then they should have competent sommes of mony delivered unto them afore hand by waie of imprest, so that they gave security to proceede orderly in the workes and diliver Oare for the mony they received, at the rate of xv^d the dish, or to repaie the mony. Diverse other Orders wee set downe to invite many workemen, and to bringe the workes to perfeccion. And after severall publicacions therof to all whome wee thought it might bee behooffull; wee delivered most of the same in writinge as well to the workemen as to Mr. Edward Talbott, Clerke of the Workes, requireinge him to acquaint all comers therewith, and to send such significacion to all workemen that hee could, in Derbeshire, Yorkeshire and elsewhere.

Notwithstandinge all which, verie fewe came unto us for intertaynement. Diverse there were who came to see the workes and to understand the Orders upon what termes they were to worke, but most of them departed againe, refuseinge to medle with us, being so inured to Derbeshire Orders that they can relish no other. One marchant came to the myne from Yorke, and made showe as if hee would adventure fower or five hundreth poundes by employment of myners, etc., so that hee might have his grooffes and meares as it were in perpetuitie, or so longe as hee pleased. But hearinge that it was governed by Comission and that the workes might hereafter bee taken from him, hee would not deale therin, yet hee came not to any of us that were Comissioners, for if hee had wee should have told him that your lordship upon good termes as wee conceived would have delt with him for anie tyme.

The ill effect of our labors and desires touchinge this Myne hath made the busines very unpleasant unto us, nor can wee discover the ympediments and causes that have interposed, for none that knowes the Myne but still saye there is greate hopes of good store of Oare to bee gotten and the oare it selfe rich enough for lead. Howbeit, so farre as wee can wee will sett downe the reasons and causes of our hinderance and this distraccion and ill successe in the workes, and the remedies, and so humblie submit all to your lordship :

First, yt hath benee governed by Comissions which have benee in force commonly for a yeare or twoe, and yt is frequently seene in Derbyshire and other places where the greatest lead workes are, that diverse do take meares of ground and sett Mynors in worke for 4 or 5 yeares together and sometymes longer, and the undertakers are many tyme twoe or three hundreth poundes out of purse before they gett any Oare of value, and yet afterwards when they have wrought it to a deepe feild or otherwise hit upon the rake they have recovered all their monyes with good advantage.

Secondly, Godfray Marcer and Geo. Casson (but especially Godfray), two beggery fellowes, Mynors, have runne upp and downe the cuntry and disgraced the workes and discouraged all other Mynors to medle in yt so much as possibly they could, giveinge out that there can bee no profit to any Mynor unles it bee reduced to the Derbeshire Orders. They have likewise combyned with Heighley and Buttler to stoppe and hinder all proceedings they can devise, as wee suppose, presumeinge to weary your lordship with his Majesties lousinge, and the ill successe of the workes, and then to scrawle in them selves eyther by lease, or some other

underfoot bargaine, or at the least to bringe it unto the Orders and course of Derbeshire, of which faccion also wee conceive Duerden to bee, an other Rachdaile man, nere neighbor to Highley and Buttlar, who hath bene sundry tymes heretofore with your lordship aboute theis mynes.

Theis tow, Mercer and Casson, have had two meares of ground in the principall places of the Hill, and were by their agreement with us to worke continually in them and to sinck downeward to a deepe feild and to reparaire and keepe upp (upon their owne charges) a certaine part of the Sough or Audit assigned unto them as all the rest were appointed, and agreed with to doe the like, wherin they have defrauded his Majestie in all thinges, for they never suncke downewardesto any purpose, but snatched the oare as they cold get yt by anie fowle and disorderly workinge whatsoever. They suffered their part of the Sough to decay, and severall tymes left workinge and let their grooffes lie idle by a month or two together, and somtymes more, and they are so poore they are not able to make anye satisfaccion to the value of a peny. Casson is returned to his worke againe, but for Mercer, hee havinge left his grooffe without workemen by the space of ten weekes and above (in the later end of Somer, the best tyme to worke in). Wee tooke it from him to dispose to others.

Next (which wee are sorie wee have occasion for) wee must enforme your lordship touchinge Edward Talbott, clerke of the workes, whome (in a kynd) wee hertofore recomended to your lordship. Now in our Judgmentes upon this ample triall and experience of him wee find him to bee noe good instrument for his Majesties proffit, nor for the advance of the workes, nor altogether faithfull in the busines wherin hee hath bene employed, as wee conceive, and in particular for theis reasons :

1. Although hee hath bene brought up almost from his infancie in minerall employmentes and affaires, and hath no other qualitie yet as wee conceive, hee is very weake and ignorant, both in the condicion, disposinge and orderinge of the Mynes and Workes, and in his accomptes.

2. That hee is not active nor industrious in the place, but dull, improvident, and somewhat slothfull, and few of the Mynors but are more subtile than hee, and able to over reach him.

3. That hee hath neglected our direccions in most thinges wee gave him in charge, to the kinges greate disadvantage, and namly in theis particulars :

First, wee appointed him to looke weekly (at the least) that the Mynors wrought their groves faire and orderly and to sincke downewardesto a deepe feild, and that every

owner of a grooffe should from tyme to tyme reparaire and uphould (upon their owne proper costes) such partes of the Audit or Sough as was within their Meares respectively, all which hath been neglected, for diverse of them have wrought their groves fowle and disorderly, very litle sinckinge downewardest; and the Audit decayed in sundry places, and yet hee neyther reformed this himselfe nor complained thereof to us till wee gott knowledge therof from others.

Also hee put himself in partnership with some of the Mynors and brought in his father to bee an other partner, which wee conceaved to bee a great motive that hee suffered the workes to bee disorderly wrought and no charge bestowed of sinckinge downewardest, but hath suffered them (hand over head) to get Oare of anie fashon for the present profit of himselfe and his father, nothing conducing to the tryall of the Mynes, and beinge a partner himselfe at this ill kind of workinge, hee cold not or would not complaine of the rest, and when wee signified our dislike therof unto him, and required him to give over his partnership, wee heare hee continued it privatly after, both hee himselfe and his father.

4. That certaine Oare which the kinge had formerly paid for, and the same had been in the fire (at such tyme as wee smelted for the kinge) and almost as good as any other Oare, hee agreed with some of the workemen to wash up againe, and received it as new gotten at xij^d a dish, and divided the gaines with him that washed yt, as wee are enformed.

5. Lastly, which wee conceive to bee his Maister-peece of ill lookinge to (but wee rather feare plaine deceipt). A litle before the makinge upp of our Certificat (haveinge cause to suspect him) wee caused all the remainder of the Oare bee admeasured which by his former accomptes should have been 28 tuns and xj dishes, and wherewith wee charged him, and upon the measure it proved to bee but 17 tuns 3 dishes. And so xj tuns 8 dishes too short which hee had noe waies to excuse but very peremptorily alleadged that in lyinge so longe as it had done it would wast of it selfe to such a value as was wantinge, which wee thought impossible, rather suspectinge that hee had made his monthly accomptes for more Oare than indeede hee received, and so received more mony from us than hee had Oare for.

This and other misdemeanors (or at the best negligences) wilbee proved against him as wee verily suppose, if your lordship thinke fitt to send downe a Comission (to such Comissioners as your lordship pleases) to examine the truth herof upon oath; and if your lordship award it generally to examine the misdoeinges of every man, etc., it were not

amisse that the truth in all things may appeare. Wee have been and are the more tender of Mr. Talbott his credit because hee is of good parentage, a poore man haveinge wife and children and very smale meanes besides this employment to mantaine them with, as also his father broke his legge in his way to the mynes upon our motion to come thither, as by former certificates from us mencion is made.

The Remedies :

To procure some experienced able man to bee governor of the workes, that will live there and dispose himselfe wholly to that busines, although hee continue but a yeare or more or lesse, as there may bee occasion of his stay till the workes bee brought and settled in such perfection as is possible to reduce them unto. Such a one, your lordship (without doubt) maie easily procure from Derbeshire (most of the workes there and the owners and Myners haveinge dependency and in the government and Survey of the Duchie). Wee doe not meane your lordship should bringe in a Derbeshire man to propound or introduce Derbeshire orders, but to bee entertained from thence because noe cuntry yeildes so able and experienced men in Lead myneralls as Derbeshire, most of them beinge minerally disciplined, even from their cradles. This man (so qualified) may in our conceiptes this ensueinge Somer see and fynd out the maner and condicion of the workes, judge of the Oare, observe the rakes, how they lie and the hopes or noe hopes of the stoore and quantities to bee gotten, and the liklyhood of continuance, more or lesse, the reasons of the ympedimentes and interruptions of his Majesties gaine for the tyme past, and the meanes to increase it for the tyme to come, unto whome your lordship may bee pleased to give Comission that hee maye have aucthority :

To direct and appoint the maner of workinge in thinges,

To agree for such wages and rates aswell for the kinge to pay upon all occasions as to receive for Oare hereafter to bee gotten, if hee can better the rates and condicions agreed on with Mr. Townley of Townley ; provided (if your lordship thincke fitt) that Mr. Townley may have libertie of pre-emption (payinge as anie other will do) in respecte of his greate charges laid out upon a smeltinge mylne, and providinge smelters, and makeinge many trialls and assaies, wherin as yet hee is to our knowledge a greate louser,

To lett out and assigne to anie undertaker (beinge sufficient and givinge good security to performe condicions with the kinge) any grove or groves, meare or meares of ground, etc., for any terme or tyme to come, upon probable good termes for his Majesties proffitt,

To sell the kinge's goodes there whereof his Majesty can have noe use hereafter, as Bellasse and other instrumentes for smeltinge, etc.,

To sett downe orders, constitucions and condicions (with such limitacions as your lordship shall thincke meete) for the future governement of the workes and advance of his Majesties proffitt, with such other Articles, Orders and resolucions as your lordship shall hold fittinge.

In all which wee for our partes if ioyned in Comission or otherwise shalbee ready and willinge upon all occasions to helpe and assist him whom your lordship shall send, and to acquaint him with all thinges to bringe him into the workes and to let him see and understande what goodes belonge to the kinge what easementes the kinge hath for layinge in Oare and other thinges, where to have tymber or any other matterials for the use of the workes and generally to the best of our judgmentes enforme him in all thinges wherin wee can, and (if so your lordship appointe) take his Accomptes monthlie or otherwise as your lordship directes, wherin wee shalbee the more zealous and earnest because hitherto our labours have taken so ill effeet.

RAPHE ASSHETON.

NIC. TOWNLEY.

ROG. KENYON.

**83. CERTIFIED ACCOUNTS, OCTOBER 1631, TO
NOVEMBER, 1632.**

An accompt touchinge the Monys expended in and about his Majesties Leadmynes in Cliviger in the County of Lancaster scithence the last Certificate of the Accomptes returned by the Comissioners in this honorable Court of the Duchie of Lancaster, as also of the monyes received of Raph Asheton, Esq., his Majesties Receavor, by Edward Talbott, Clerke of the Workes, and of the monyes received for Oare sold and delivered to Mr. Townley accordinge to certaine Articles of agreement made in that behalfe, likewise the Oare yet remaineing undelivered. And finallie a summary relacion of the state of the Accomptes, workes and other thinges as now they are at the makinge upp of this our Certificate, xxvij die Novembris, Anno Octavo Caroli Regis, 1632.

Paid to Edward Talbott, gent., Clerke of the

Workes for Oare bought by him at xij^d the dish for one month, vizt., betweene the xxixth of October, 1631, inclusive and 26 Nov. followinge accordinge to the Accompt therof made unto us of the particulars

vij^l xix^s

Paid to him for his owne wages that Month iuxta ratam xx ¹ per ann.	xxx ^s ix ^d
Summa paid this month ix ¹ ix ^s ix ^d .	
Paid more to him for the second month endinge the xxiiij th daie of December, 1631, for oare bought at xij ^d the dish	viiij ¹ x ^s
Paid for wood bought for reparaire of the Audit	
Paid to Robert Hartley upon whose tenement the first smelthouse standes, which now is converted into a house to keepe the Oare in, for one halfe yeres rent ended 2 Nov., 1631, rented to his Majesties use at iiij ^s per annum	ij ^s
Paid for the Clerke his wages this month	xxx ^s ix ^d
Sum paid this month x ¹ ij ^s ix ^d .	
Paid more to him (Christmas beinge deducted) from the ix th daie of January 1631[2] untill the fourth of Feb. 1631[2] for Oare bought at xij ^d the dish, in this tyme.	xiiiij ¹
Paid this month for wood carriage and breakinge therof, for reparaire of the Audit and for worke done in the Audit, ut patet per particularis in Composito Edwardi Talbott, certificat. per nos unacum hunc Comp.	lxxix ^s x ^d
Paid to the Clerke his wages this month	xxx ^s ix ^d
Sum paid this month xix ¹ x ^s vij ^d	
Paid more to him from the fourth daie of Feb. 1631[2] unto the third of March 1631[2] for Oare at xij ^d the dish	x ¹
Paid more to him for his wages ut clericus	xxx ^s ix ^d
Sum paid this month xj ¹ x ^s ix ^d .	
Paid more to him from 3 Marcii 1631[2] untill primo Aprilis 1632, for Oare bought at xij ^d the dishe	x ¹ xvj ^s
Paid to him for Clerke wages this month	xxx ^s ix ^d
Sum paid this month xij ¹ vj ^s ix ^d	
Paid more to him from primo Aprilis 1632 untill the xxix th of the same month for Oare bought at xij ^d the dish	iiij ¹ vj ^s
Paid more to him for his wages ut clericus this month	xxx ^s ix ^d
Sum paid this month v ¹ xvj ^s ix ^d .	
Paid more to him from the xxix th of Aprill 1632 unto the xxvj th daie of May 1632 for Oare bought at xij ^d the dish	lxxiiij ^s
Paid for the Clerkes wages this month	xxx ^s ix ^d
Sum paid this month v ¹ iiij ^s ix ^d .	

Paid more to him from the xxvj th of May 1632, unto the xxiiij th of June, 1632, for Oare bought at xij ^d the dish	vj ^l xij ^d
Paid this month Clerke wages	xxx ^s ix ^d
Sum paid this month vij ^l xj ^s ix ^d .	
Paid more to him from the xxiiij th of June 1632, unto the xxj of July 1632, for Oare bout at xij ^d the dish	l ^s
Paid this month Clerke wages	xxx ^s ix ^d
Sum paid this month iiiij ^l ix ^d .	
Paid more to him for two monthes, vizt., from the xxj th of July 1632, unto the xv th of September 1632, for Oare bought at xij ^d the dish	x ^s
Paid more to him for Oare bought at xv ^d the dish iiiij ^l xvj ^s iij ^d	
Paid for Clerke wages for theis two monthes	lxj ^s vj ^d
Sum paid for theis two monthes viij ^l vij ^s ix ^d .	
Paid more to him for one Month, vizt., from the xv th of September 1632, unto the xiiij th of October 1632, for oare bought at xij ^d the dish	nullus
Paid more to him for Oare bought at xv ^d the dish	v ^l
Paid Clereke wages this month	xxx ^s ix ^d
Sum paid this month vj ^l x ^s ix ^d .	
The totall of all the paymentes above mencioned is c ^l xij ^s j ^d , which the said Edward Talbott receaved, vizt., at handes of Raph Asheton, Esq., his Majesties Receavor xxxix ^l iij ^s j ^d Roger Kenyon one of the Comissioners lxj ^l ix ^s .	
Paid to Mr. Asheton, his Majesties Receavor, to his Majesties use, xxvj die Aprilis 1632, ut patet per acquitanc.	xvj ^l
Paid more to his Majesties said Receavor, to his Majesties use, xvj die Octobris 1632, ut similiter patet	l ^l
Paid unto the workmen who are now employed in repaire of the Sough or Audit (upon accompt hereafter to bee taken), which money for that purpose was delivered unto the handes of Christofer Townley, gent., who hath promised us for a tyme to looke to their worke twice or thrice a weeke till other course bee taken	viiij ^l
Paid for expences of the Comissioners at ten severall meetinges	xl ^s
Paid for parchment and paper and for ingrossinge theis and former Certificates since the last Comission came downe	xiiij ^s iiiij ^d

Paid to Robert Hartley for one whole yeares rent
 ended 2 Nov. 1632 iiij^s
 Sum, lxxvj^l xvii^s iiij^d.

The Oare already delivered to Mr. Townley upon the
 Articles and bargaine agreed on betweene his Majesty
 and him is 54 tunnes 30 dishes.

Wherof hee is to pay for 17 tun 9 dish at the rate
 of lxx^s the tunne, and for the residue beinge
 7 tunne 21 dish at the rate of lxiiij^s iiij^d the tun,
 which cometh to ciiij^{xx} ix^l ij^s jd
 Of which hee hath already paid ciiij^{xx} j^l xiiij^s iiij^d

There should upon view of all Mr. Talbott his accomptes
 remaine in oare 28 tunnes xj dishes.

But by the measure therof it proves but to be xvij tunnes
 3 dishes as before mencion is made in the body of his
 Certificate, and a good quantity of this 17 tunnes 3 dishes is
 very badd and much slagges, soe that Mr. Talbott falls too
 short in his Oare between xj and xij tunns.

The remainder of the Oare wee have appointed to bee
 presently delivered to Mr. Townley, of whome wee shall
 receive the price therof, together with the arrerages of that
 hee hath received already, which was paid too short in
 respect it was not distinguished when hee paid the mony
 how much was at lxx^s and how much at lxiiij^s iiij^d the tun.

What will remaine in mony over and besides finishinge
 the Sough and other necessary disbursmentes wee will see
 paid to Mr. Receavor before the Accompt to his Majesty
 in Hillary terme next.

The booke of the perticular receiptes and paymentes made
 by Mr. Edward Talbott, gent., and by him delivered unto us,
 wee have herwith certified.

Wee will looke to the workes, the repaire of the Sough
 or Audit, and preservacion of his Majesties goodes there,
 untill wee heare further from your lordship, and so do
 humbly take our leaves, ever your lordships in all duety to
 bee comanded.

RAPHE ASSHETON.
 NIC. TOWNLEY.
 ROG. KENYON.

3 December, 1632.

Wee have paide the Messenger who will staye such tyme
 as your lordship directes if you send any thinge to us.

Wee made lesse hast with this returne, etc., because till
 the springe litle can bee done about the workes with any
 comoditie but lookinge to the Audit or Sough, which wee
 will doe.

84 ACCOUNTS, UNDATED.

The Expençe :

- Certified by the first Comission, which was onely for inquisition of the first fynders and their charge therein, is 4^l 1^s 4^d
- Certified upon the second Comission, wherbie the workes were taken into his Majesties handes, uppon the first certificate is 95^l 5^s 5^d ob., and uppon the second certificate is 122^l 5^s 6^d, which in all is 217^l 10^s 11^d ob.
- Certified by the last Comission, for leade oare boughte at 12d. and 15d. the dishe, and for wages monthly paied, and other charges, is 100^l 12^s 1^d. More for newe repaire of the Sowgh decaid by extraordinarie wett and full of water 8^l; for expences of the Comissioners at severall meetinges 40^s; ; for a yeares rent to one Hartley for howse first used for smeltinge, nowe onelie to have the leade oare safe in 4^s, in all 110^l 16^s 1^d
Soe the whole charge hetherto is 328^l 8^s 4^d.

- The leade and oare gayned for defrayinge that charge :
- It is certified by the 2 Comission that of leade smelted of Oare gotten from the 2 of November 1629 till the 9 of Januarie after there was one Tunn and eight hundred weight, which rated at 9^l 10^s the tunn is valewed at 13^l 6^s 0^d
- The Oare gotten from the said 9 of Januarie till Apryll 1630 is certified to be 58 loade, which will make 13 tunn of Oare, and that Oare 6 tunn and a half of leade, for carrying and smelting of which 46^s 8^d being allowed for ech Tunn, the valew over and above is certified to be 46^l 6^s 8^d
- After the 18 of Apryll aforesaid the oare boughte for the kyng of the workemen at the rate of 3^l the tunn, is certified to be 5 tunn, and the 9 parte of 5 tunn being the kynges dutie, all which is valewed at that rate to be worth 18^l 0^s 0^d

More oare certified to be gotten after untill the 1 of November when this comission determined, is 18 tunn nyne dishes and a half, not valewed.

The oare gotten since the last comission and certificate, appeares to be soe much as hath cost the kyng at xij^d the dishe for the most parte of it and at 15^d the dishe for a small parte therof 77^l 11^s 3^d, but how much that wilbe either in oare or leade is not certified nor valewed.

Soe the valewe of all the oare and leade gotten is [blank] Ande sold to Mr. Towneley in oare according to the articckles 54 tunn and 30 dishes, wherof for 47 tunn and 9 dishes he hath paid and is to paie after the rate of 3^l 10^s the tunn and for the rest being 7 tunn 21 dishes after the rate of 3^l 3^s 4^d the tunn, in all 190^l 2^s 1^d

There should remayne still in oare not yet sold to Mr. Towneley as is certified 28 tunn 11 dishes, but upon the admeasurement it proves but to be 17 tunn 3 dishes, which 17 tunn 3 dishes, at 3^l 3^s 4^d the tunn, comes to [blank]

The Comissioners doe more certifie that Edward Talbot heertofore used as clerke of the workes, is not fitt to be soe continewed, both for his want of skill, negligence and stelthe, and suspected of want of honestie allsoe, the oare for which he hath beene paied at xij^d the dishe, falling shorte betweene 11 and 12 tunn, upon admeasurement.

They further certifie the mynes and all thinges fitt to worke in them are readie and that the sough wilbe shortly fullie repaired againe soe as their wilbe nowe litle further charge to the kyng than the wages of workemen, which they advise to have fullie employd in the spring, and an expert overseer to be chosen out of Darbyshire and sent thether to supplie Talbottes roome.

85. ACCOUNTS, SEPTEMBER TO DECEMBER, 1632.

A note of Charges towardes the repareing of the Audetd betweene the xvth of 7ber, 1632, and the xxvijth of October following :

Inprimis for wood and the breakeing of it and leadinge it to the hill, which was 25 dozen	2 1 8
---	-------

Grove Charges begining the 8th of 9ber, 1632, and ending the xvth of the same month :

Inprimis, paid Wm. Sumner for vj dayes and 5 nightes after the rate of 10d. a day and 10d. a night	9 2
To Tho. Humphrey for the same tyme after viij ^d a day	7 4
To Francis Braddell for vj dayes and v nightes after the rate of vj ^d a day	5 6
To John Whitaker for 6 dayes and 5 nightes after the rate of 6d. a day	5 6
To Casson for the same tyme and after the same rate	5 6
To Litle Whitaker for 5 dayes and a halfe and 5 nightes at iiij ^d the day	3 6

To Sam. Robinson for 6 dayes and 5 nightes after the rate of xd. a day	9	2
To Issab. Marcer for 3 dayes and 3 nightes and a halfe after the rate of 5d	2	6
To Issabell Robinson for vj dayes and 5 nightes after the rate of 5d. a day	4	7
Paid for a roape	6	0
For 3 new Corves	1	6
For nailes		3
For Candles 8 pound at 5d. a pound	3	4
Summa 5. 5. 6.		

Grove Charges begining the xvijth day of November and ending the 24th of the same month :

Inprimis, paid for wood to Mr. Towneley	1	0	0
For leading 6 horse load of wood after the rate of 6d. a load	3	0	
To Wm. Sumner for 6 dayes and 2 nightes at 10d. a day	6	8	
To Tho. Humphrey for the same tyme after 8d. a day	5	4	
To Sam. Robinson for 5 dayes and one night at 10d. a day	5	0	
To Griffy Humphrey for 4 dayes at 8d.	2	8	
To John Yellott for 4 dayes at 10d.	3	4	
To Tho. Ossopp for 4 dayes at the same rate	3	4	
To George Casson for 6 dayes at 6d. a day	3	0	
To John Blackden for 4 dayes at 8d. a day	2	8	
To Issabell Robinson for vj dayes and one night at 5d. a day	2	11	
To John Whitaker for 4 dayes and one night at 6d. a day	2	6	
To little Whitaker for 7 dayes and one night at 4d. a day	2	8	
To Fr. Bradell for 6 dayes and one night at vjd a day	3	6	
To Godfrey Mercer doughter for one day		5	
For 4 lbs. of Candles	1	10	
Summa 3. 8. 10.			

Summa totalis 8. 14. 4. whereof received at the hands of Mr. Roger Kenion 5^l, the remaine is due to me 3. 14. 4. the xxiiijth day of November, 1632.

More to George Hinle at Theefley the xxijth of 10ber 1. 4. 2., which is in all 4. 18. 6. due to me.

Grove Charges from the xxiiijth of November untill the xxijth of December, 1632. Disbursed by George Hinle :

Inprimis to Sumner for xxj dayes and xj nightes at xd. a day.	1	6	8
To Sam. Robinson for 21 dayes and x nightes at xd. a day	1	5	10
To Tho. Humphrey for xj dayes and 5 nightes at 8d. a day	10	8	
To Griffy Humphrey for xvj dayes and viij nightes at viijd. a day	16	0	
To Georg Casson for 20 dayes and xj nightes at 6d. a day	15	6	
To John Whitaker for xx dayes and x nightes at vjd.	15	0	

To Fr. Braddell for 14 dayes and 10 nightes, and 5 dayes more, at 6d. a day	14	6
To tittle Whitaker for 14 dayes and 9 nightes at 4d. a day	7	8
To Issabell Robinson for 20 dayes and 10 nightes at 5d. a day	12	6
Paid to John Eastwood of Lightbirkes for leading 43 load of wood at 6d. a load	1	1 6
Paid for xvij pound of Candles at 5d. ob. a pound	8	3
For a picke	1	0
Paid for laying a hatchett		8
Paid Mr. Talbott in part of his wages	1	10 9
		<hr/>
Somme	10	6 6

86. TALBOT'S TOOLS, 1632.

A note what thinges I stand charged belonging to the Workes as followeth, Anno Domini, 1632 :

	l.	s.	d.
The Charges of the long Bellowes	5	18	0 ob.
The Bellows bought of Carr	10	13	0
One pare of Bellows was Butlers	3	9	0
In hackes and pickes		6	8
One iron mell ¹		3	4
One Cowl ² rake			3
Twoe iron wedges at			5
Three Turntrees		4	6
One Rope		6	0
Three iron gavlockes ³ att		12	0
Three fire shovells		2	0
One stubber		2	0
One iron ladle		1	6
Twoe Corks ⁴		1	4
One miln pick		1	4
Four groove spades 10d. per spade		1	8
Twoe troughes of stone to cast lead in		1	0
One flaight spade at		1	6
The whole some of the aforsade worktooles is	22	5	6 ob.

87*. RESOLUTIONS OF COUNCIL, 16 FEBRUARY, 1633.

[p.1] Resolucions and directions concerninge the Leade mynes in Cliviger in the countie of Lancaster resolved on the xvjth daie of Februarie 1632[3] by the Chancellor and Councell of the Dutchie of Lancaster at the Dutchie house.

1. For that it is certified by the returne of the last Commission dated the 25 daie of May in the 7th yeare of his nowe Majesties raigne that the Sough and Auditt heeretofore in working and making perfecte is nowe perfected and in good repayre soe as the mynes are nowe in case fitt for workemen to be employed for getting of Leade Oare therein ; it is resolved that as manie experte and skillfull myners, workemen and laborers in mynes of that kinde as cann be gotten for advancing the gayninge of Leade Oare ther, shalbe

¹maul. ² coal. ³ crow-bars. ⁴ cawks—basket measures.

forthwith procured and sett on worke ; the mynors to be paied by the dishe for all the Oare they shall gett at such indifferent rates as the Comissioners or anie three of them shall thinke fitt, for which xij^d the dishe is conceived to be enough, although it appeareth by the certificate of the last commission that some have hadd allowance att the rate of xv^d the dishe, which as is conceived was uppon the first opening of the mynes onelie and not to bee tyed to the same pryce afterwarde.

2. That the Leade Oare yet undelivered to Mr. Towneley and gotten before the retorne of the last commission which was *commemoratio animarum* last, be delivered unto hym at the price contracted for and certified. That all Leade Oare gotten and to be gotten since that tyme and heerafter by force of the commission be for the best advantage and profitt for his majestie which is hoped maie yeld more than three poundes tenn shillings the Tunn and no^t lesse, though Mr. Towneley by his former contracte hath hadd and is to have some parte of th'oare for 3^l 3^s 4^d the Tunn.

[p.2] 3. That the moneys rayسد and to be rayسد by such sales be from tyme to tyme paied over to Mr. Ashton the particular Receivor, who uppon the declaracion of his yearelie accounte is to accounte for the same, and who is to supplie the Comissioners from tyme to tyme with such moneys as they shall desire and find needfull to be employed for defraying of necessarie charges and wages to workemen, soe as the workes in defalte therof be noe waie delayed or hyndered.

4. That Edward Talbott used by the direction of the former Commission for the Overseer of the myne workes, be forthwith for the reasons certified by the laste retorne discharged of anie further meddling in the said mynes, and such other used therein as the commissioners shall thinke fitt for the present, and untill one be sent out of Darbyshire comended to the Comissioners by Mr. Chancellors letter for that purpose which is intended shalbe speedilie done, and who is to have the same allowance allowed Talbott to be paied in the same manner. And the Comissioners are directed to examine uppon oathe the deceptes and misdemeanors of the said Talbott in his former employments and to call hym to accounte for the xj Tunn and xij dishes of Oare wanting by his account uppon the admeasurement which the said Talbott is to make good, which if he shall faile to doe, or then his wages yet unpaied hym, if anie be, to be respited, and if uppon examinacion the Comissioners finde iust cause they are to bind hym over to appeare in the Duchie Chamber at Westminster before the Chancellor and Court of the said Dutclie in Easter or Trinity termes next, to answer

what shalbe then objected against hym on his majesties behalf, when or before the Commissioners are to certifie what they shall find, in particular concerning his deceiptes and misdemeanors.

5. That a newe Comission be renewed to the former Commissioners givinge them the same powre as before for ordering the mynes to continewe for 3 yeares unlesse it be superceded in the meane tyme. And Roger Kenyon is desired and directed as before to take care of the monthlie accountes of all mynors and workemen and of whomsoever shall have the oversight of them, and to certifie once everie halfe yeare into the Dutchie Courte, or oftener if their be cause, What quantitie of Oare is gayned, and what moneys expended in gayning the same, and whatsoever elce shalbe thought needfull by the Comissioners, for advancing and furthering the workes, to th'end such newe directions maie be given for improving and ordering the same as shalbe found fitt, and to th'end allsoe that the Chancellor of the Dutchie maie from tyme to tyme be trewlie enformed of the state of the mynes and workes and of the profitt likelie to be raysed to his majestie therby.

E. NEWBURGH.

**88. THE CHANCELLOR TO ROGER KENYON,
18 FEBRUARY, 1633.**

To my very lovinge freind Mr. Roger Kennion att Whalley in Lancashire :

Mr. Kennion, I perceive upon the Returne of your Comission for the Leade works that you finde Talbotte an unfitte man to bee continued in that service for diverse reasons and miscarriages therein alleadged against him, and have therefore desired that some experienced man might bee sent out of Darbyshire to undertake that employment. To which purpose I have desired a freind of mine to make enquire and am promised he will endeavour to finde one both honest and skillfull, and send him very shortly unto you with a letter from mee for your receiving him, whom when hee comes I pray entertayne upon the same termes that Talbotte was. And I shall desire you to have a speciall care and eye both over him and the busines it selfe in the meane tyme till you approve and finde him to bee of such honesty and sufficiencie that hee maye be trusted, and till hee come to employe the best you can gett there that the workes may not be neglected. And soe I rest your lovinge freind.

E. NEWBURGH.

Dutchie Howse, 18 Febr. 1632[3].

**89. THE CHANCELLOR TO ROGER KENYON,
19 FEBRUARY, 1633.**

To my lovinge freind, Mr. Roger Kennion att Whalley in Lancashire, neere Sir Ralphe Ashtons :

Mr., the Bearer hereof that bringes this letter unto you is the partie that is recomended unto mee to succede Talbotte in his employment in the Leade Mines of Cliviger. Therefore I desire you to entertayne him upon the same allowance that Talbotte had, and to keepe a watchfull eye upon him, to the ende that if hee prove a sufficient minister for the Kinges service hee maie bee well used and encouraged. But if there appeare any prooffe against him of insufficiency and neglect or abuse the harme that maye thereby accrue unto his Majestie maie bee tymely prevented. And I praye lett mee heare from you how you like this Man upon his first employment, and soe from tyme to tyme as occasion shall serve. And soe this beeing for noe other cause I rest your loving freind.

E. NEWBURGH.

Dutchie Howse, 19 February 1632[3].

90. ACCOUNTS, OCTOBER 1632 TO MARCH, 1633.

Charges at Audit betweene the first of Januarie untell the third of March, 1632[3] :

Inprimis Samuel Robinson 37 daies and nights	8d.	
per diem		1 4 8
His wiffe 24 daies and nights	5d. per diem	10 0
Griffie Omphrey 47 daies and nights	8 per diem	
coming to		1 11 4
Thomas Omphrey twoe daies		1 4
John Whitticker drowar 45 daies and nights	6d. per diem	1 2 6
Braddell 35 daies and nights	6d. per daie coming to	17 6
Little Whitticker 45 daies and nights		15 0
To Mr. Townley for wood		6 8
To Mr. Townley for wood		10 0
In Candles 23 pound and a halfe, 6d. per pound	coming to	11 9
For nailes at twoe severall tymes		9 0
To Thomas Omphrey for washing oar five daies		3 4
Francis Harrison five daies knocking		2 6

The som of the charges of the Audit 6 17 7

Betweene the 17 daie of Februarie and the third daie of March, 1632[3] :

At newe shafte Samuell Robinson 11 daies		7 4
His wiffe 11 daies drowing		3 8
William Wood four daies		2 8
Smithye worke		2

The some of this twoe weekes is 0 13 10

Clarke wadges for 19 weekes ending the second daie of March, viz. from the 13 daie of October, 1632	7	5	10	qr.
For 14 dish of oar 15d. per dish delivered to Mr. Christopher Townley man the 23 daie of November, 1632			17	6
These twee laste somes cominge to	8	3	4	qr.
Wherof received of Georg Hindle	1	10	9	
The remainder the daie abovesaid is	6	12	7	qr.
The whole some to paie is	14	4	0	qr.
To my ost of Chappell	3	0	0	
To Griffie Omphrey, John Whitticker, Francis Braddell and Litle Whitticker	1	0	0	
For Francis Braddell and Litle Whitticker table	10	0		
To Samuell his wiffe and William Wood	10	0		

**91. CHRISTOPHER TOWNELEY TO JANE KENYON,
3 MARCH, 1633.**

To my very Loving Cosen Mrs. Jane Kenion at the Parke Head, these :

Cosen Jane, I received a letter from your husband the xvijth of February, wherein he desired mee that I would be pleased to goe to John Watson and take so much money of him that would defray the present needes of the workemen at Theefley hill; which I did and hath seene it paid. I tooke v^l, which is very neere the most of the money which my brother is behynd for any Oare which he hath taken. Now there being a rumor upon the hill that Mr. Kenion is gone to London, and not being certaine of the day which they shall have the rest of their wages paid; and I being now going to Nocton upon Fryday next, which they perceive makes them troubled for want of their wages. I would entreat you that you would be pleased to send George or any other who you thinck fitting, that he and I may goe to the hill, eyther tomorrow or Tuesday, that there I may acquaint him with the notes of accompt which I have already made, that your husband may not be disfurnished when he cometh to make his accompt, though I bee out of the country. I could wish that you would send about v^l with him to stoppe the clamorous mouthes and defray their present needes for this last month which is due to them, for els they can gett no tableing except that this be paid which is already past. So desiring that you will vouchsafe mee an answer, I end your loving cosen.

CHRISTOPHER TOWNELEY.

Hapton, 3 March 1632[3].

If I could have spared so much money I would not have troubled you at this tyme, but make no doubt but I shall see the money so disposed that I thincke it will give your husband full satisfaccion. I should be glad to know whether Mr. Henry Jarratt be come from London or noe.

[Endorsed] Sir, I am sorry I cannot send you the money you write for, since my husband wente from home I haveinge no occasion to use any lente that which I had *to a kind frend of myne* and left not halfe the Some you mencion. When my husband write to yow I knowe hee did not intend this Jorney to London. I am in good hoppes hee wilbee at home within this weeke or ten daies at the furthest and will then see them paid. I pray yow leave such direccions with this bearer as wilbee needfull for his accomptes. George Hyndley is gone alonge with him and Henry Gerrard is not come home yet, so hopinge yow will excuse mee for not sendinge the money. I take leave and rest your loveinge Freind.

[This endorsement, except the words italicized, is in the writing of Roger Kenyon].

**92. CHRISTOPHER TOWNELEY TO JANE KENYON,
8 MARCH, 1633.**

To my very Loving Cosen Mrs. Jane Kenion these :

Good Cosen, I was this day at the Leadmynes where the company of myners are very needy and their cryes lamentable. I received a note of their Charges since the last payment which your husbsnd did pay. I fynd it not altogether perfect, which is the reason that I send it not heere inclosed. Yett perceivinge the necessity of them makes mee write in this manner, that you would be pleased to send v^1 to the hill, there to be disposed on according to this note, which I will undertake to give your husband a true accompt of. I have paid them v^1 or neere it already, and this 5^1 which you send will not discharge their wages, but they must be content with it till eyther your husband or I come to the hill againe, which I meane to be about the fortnights end. I have promised that you would send it about Tuesday or Wednesday next according to the word of the bearer of your letter if your husband did not come home between this and then. So leaving all to your discretion I end, your loving Cosen.

CHRISTOPHER TOWNLEY.

Hapton, 8th March, 1632[3].

A note of what moneyes I would have paid and to whom, towards the Myners wages, which is behynd :

Imprimis to Robt. Whittaker of the Holmes Chappell, for their dyett, which is lesse than his due	iiij ^l
To Robt. Harteley for parte of ij myners dyett	x ^s
To Greffey Braddell, John Whitaker and Litle Whitaker, xx ^s to be paid amongst them, which they will wrangle for	xx ^s
To Samuell Robinson, Wm. and his partner, and his wife	x ^s

If this be not paid you will have an outcry before many dayes be at an end.

CHRISTOPHER TOWNLEY.

93. ACCOUNTS. UNDATED.

Delyvered the myners in Brownebirkes wood, wood rated to	vij ^s vjd
Delyvered them more in Hartley and Stephens Hagge, x trees	xx ^s
Delivered them more in Lees Tenement, iiij trees	x ^s
To them more in Lees Tenement ij trees	vj ^s viiij ^d
To them more at Stone Houses, ij trees	x ^s
Summa liiij ^s ij ^d .	

94. PETITION OF WILLIAM WHITTAKER TO THE COURT OF HONOUR OF CLITHEROE. UNDATED.

Whereas Thomas Whittaker, late of the Holme in Cliviger, deceased, did consent and bargaine to and with Raphe Highley, William Bulter and others being then in possession of the leadmyne at Theevley, that they should have lieve and liberty to build a house upon the Freehold land of the said Thomas Whittaker at Theevley aforesaid, for their use of smeltinge and layinge their oare and other necessities, by and under a certaine yearlie rent to the said Thomas Whittaker dureinge the said Highley and Butlers possession of the same myne, and with further agreement betweene the said parties, that if the said myne should decay and not be wrought or otherwise be taken from the possession of them the said Highley and Butler, that then the same house should remaine to the said Thomas Whittakar and his heires without anie recompence for building the same.

Now forasmuch as the said leadmyne and the said Smelthouse are taken into the kings handes from the said Highley and Butler, also the said Thomas Whittaker being deceased above a year since¹, and because some part of the same Smelthouse is builded on the Common allotted and sett forth to the said Thomas Whittaker for the same

¹ bur. 14 July, 1631.

Freehold landes, and for which he hath paid a yearlie rent to the kings majestie, tho' the same porcion of Common be not inclosed, nor he admitted to the same.

Therefore William Whittaker, son and heire of the said Thomas Whittakar deceased, desyneth that the Court might be informed of the premisses, that the said William Whittakar maie be admitted to the same part of the smelthouse standing on the Common, being pleased that the same house should be whollie used for the benefit of the same myne soe longe as the same is wrought for his majesties use, so that the said William Whittaker maie have a reasonable yearlie rent for the same, and that the same house maie remaine to him and his heires at such tyme as the smeltinge and such other uses are not needfull there, and that the same house be not occupied for anie other use but for smeltinge or for such other purpose as aforesaid.

**95. THE COMMISSIONERS TO ROBERT HARTLEY.
UNDATED.**

By reason that Roberte Hartley hath heertofore beene at great Charges in seachinge for lead oare in a meare of ground by us formerlie to him assigned upon his Majesties Myne at Theevley, in a place where no ground was alreadie broken by anie other Workman, and hath hitherto found no oare neyther received anie recompence for his former Charges therin, and because the damages, by the workes upon the same Myne and the Smelthouse, to the Freehold landes in his possession, have not beene sufficiently recompensed, as he yet complaineth, And for that he is willinge to adventure some further Charges for tryall of the same ground, rather than anie other person should enter, where he hath alreadie beene at great labor and charges.

Wee have therefore againe, by vertue of our present Comission, assigned the said meare of ground, as the same formerlie and now is staked forth, and now or late in his possession, unto the said Roberte Hartley and his assignes, to worke, search, digge and gett lead oare in the same meare of ground or anie parte therof, by his sufficient workmen or assignes, to his and their most Commodity and profit, immediatly from and after the daie of the date heerof, for, dureinge and untill the second daie of November which shalbe and come next save one after the date of these presentes, with benefit and use of the scit or Audit drawne and to be drawne there for the passage and conveyinge awaie of all water, at all tymes as occasion shall require, from the said meare of ground or anie parte therof dureinge the same tyme, and with free liberty to have accesse into and to

viewe anie other shaft or shaftes, worke or workes upon the same Myne, at all needfull or convenient tymes, for his and their better direccion in workeinge to his most advantage ; the said Roberte Hartley and his assignes, at the end of each month dureinge the same terme, deliveringe all and everie parte of the oare by him or them to be gotten in the said meare of ground, unto his Majesties Surveyor of the same Myne, to the use of his Majesty by and at the rate or pryce of [blank] of lawfull English money, for each measured dish of the same oare, the same money to be paid by the said Surveyor, at the receipt of the same oare, into the said Roberte Hartley and his assignes ; and also the said Roberte Hartley and his assignes maintayninge all workes upon the same meare of ground with sufficient timber and other necessaries from tyme to tyme dureinge the same terme, at the discretion of the said Surveyor or his assignes.

**96. SIR RALPH ASSHETON TO SIR HENRY AGARD,
25 MARCH, 1633.**

To the right worshipfull his worthily honoured freind Sir Henry Agard¹, Kt., at his house Fosson² in Derbyshire, theis :

Noble Sir, My best wishes and salutes attende yow, beinge no little glad to heare of your good health. This gent. Mr. Wright hath been here with us at the Lead-mynes, and seen and understood what his place, undertaking and entertainment should bee. Upon consideracion whereof it seemes hee hath no affection to the employment, nor in my owne conceipt do I thinke hee hath any reason to accept it, yt beinge fitter (or rather fit for none els) but a man that hath been reallie brought up a Myner or an overseer of Myne-workes, or a Bergh-maister, such a one as hath speciall good Judgment in Lead oare, in the eyeing of the vaines and rakes in the earth, and can bee able to direct the grooff workes for orderly working and tryall of the Myne, that will go downe into the workes twice or thrice a weeke, and oftener if neede bee, can judge what wages are set for the kinge to give, and who are, or are not, expert and fit men to sett on worke, to pay all wages, keepe a perfect Accompt, and indeed to bee able to do all things that belonges to a skillfull mynerall man. Such a one it is Mr. Chancellor expectes. And if his Lordship have affied this busines on yow, then I should advise yow (to accomodate his Lordship) to send amongst the Myners of Derbishire (where I presume yow have much acquaintance amongst the gent.

¹ son of Arthur Agard, the antiquary.

² Foston, near Burton-on-Trent.

and owners of workes) for some such apt man for this occasion, there being plenty of such, versed and trained upp in that profession, even from their cradles. The entertainment assigned by my Lord is xx¹ per annum, and paid monthlie. What here I maie omitt I referre to the relation of Mr. Wright, desiringe to heare from you so soon as may bee whether you please to send one over or no (I will see the messenger paid), to th'end wee maie knowe what returne to make to Mr. Chancellor, eyther that wee are fitted from you, or els his Lordship to seeke out some other elsewhere. So with my most lovinge respect unto you, I take leave, resting most desirous to do yow service.

RA. ASHETON.

[P.S.] When you happen to see him I praie remember my humble service and hearty love to my old acquaintance and worthy freind Sir Edw. Mosley¹.

97. ACCOUNTS, JANUARY TO APRIL, 1633.

Auditt Charges at Theefley hill, beginning the second of Jan. 1632[33], and ending the 16th of February, 1632[33], being 6 weekes and 3 daies :

Samuell Robinson 37 dayes and nightes at 8d. per diem	1	4	8
Sam. wife for 24 dayes and nightes at 5d. per diem		10	0
Griffy Humphrey 36 dayes and nightes at 8d. per diem	1	4	0
Tho. Humphrey two dayes at 8d. per diem		1	4
John Whitaker 34 dayes and nightes at 6d. per diem		17	0
Franc. Braddell 24 dayes and nightes at 6d. per diem		12	0
Litle Whitaker 34 dayes and nightes at 4d. per diem		11	4
For xvij pownd of candles at 6d. a pownd		9	0
To Mr. Towneley for wood		6	8
To Robte. Whitaker for cariage of 15 load of wood at 6d.		7	6
For nailles for corves			6

Auditt Charges at Theefley Hill beginning the vijth of Feb. 1632[33] and ending the 16th of March 1632[33], being a month :

Griffy Humphrey 23 daies and nightes at 8d. per diem	15	4
John Whitaker 22 daies at 6d. per diem	11	0
Franc. Braddell 20 daies at 6d. per diem	10	0
Litle Whitaker 19 daies at 4d. per diem	6	4
Mr. Towneley for wood	10	0
Robte. Whitaker for carriage of 13 load of wood at 6d.	6	6
For x pownd of candles and a halfe at 6d.	5	3
For nailles for corves		6

Summa totalis 3 4 11

¹ Attorney General of the Duchy.

Grove Charges begining the 17th day of Feb. 1632[33] for a month ending the 16th day of March following :

Sam. Robinson 22 dayes at xd. per diem	18 4
Sam. wife 20 dayes at 5d. per diem	8 4
Wm. Wood 15 dayes at 8d. per diem	10 0
Litle Whitaker 3 dayes dem. at 4d.	1 2
For smith worke	4
3 pownd of candles at 6d. a pownd	1 6

Grove Charges at Theefley Hill begining the xvijth day of March 1632[33] for 3 weekes ending the 6th of April 1633.

Sam. Robinson 16 dayes at xd. per diem	13 4
Sam. wife 13 dayes at 5d. per diem	5 5
Wm. Wood 13 dayes at 8d. per diem	8 8
Griffy Humphrey 13 dayes at 8d. per diem	8 8
Franc. Braddell 14 dayes at 6d. per diem	7 0
John Whitaker 13 dayes at 6d. per diem	6 6
Litle Whitaker 14 dayes at 4d. per diem	4 8
For smith worke	2
For wood bought of Mr. Towneley	10 0
Paid Robt. Whitaker for the carriadge of 22 loads of wood	11 0
Paid for 5 pownd of candles at 6d. a pownd	2 6

Summa totalis 3 17 11

Grove Charges at Theevley begininge the vijth of April 1633, for 2 weekes endeinge the xxth of April 1633 :

Samuell Robinson for viij dayes at xd. per diem	6 8
Uxor. predict. Samuell for x dayes at vd. per diem	4 2
Willm. Wood for vj dayes at viijd. per diem	4 0
Griffy Humfray for 10 dayes at viijd. per diem	6 8
John Creswell for viij dayes at viijd. per diem	5 4
John Whitacre for 10 dayes at vjd. per diem	5 0
Francis Braddell for 10 dayes at vjd. per diem	5 0
Litle Whitacre for 10 dayes at iiijd. per diem	3 4
For fyve poundes of candles at vjd. per pound	2 9[sic.]
For a chissell	6

Summa 1 3 5

**98. SIR HENRY AGARD TO THOMAS EYRE,
16 APRIL, 1633.**

To my much esteemed and worthy good frend Thomas Eyre, Esq., at Snelston give this :

Good Mr. Eyre, Mr. Chanclor of the Duchey dissireth me to helpe him to a Skilfull man that hath Judgment in Leadmines, for nowe in Lancisheire they have some hope of a Leadmine and nowe are very busie in the workeinge of ore for the King's use. Mr. Chanclor is wilinge to alowe 20^l per annum yearely to a Skilfull Mynor to overlooke the workemen and pay them there wadgis. I pray you, if you

can helpe me to Such a man that is honest and Skilfull in those workes, you will doe me a great favor and Mr. Chanclor shall give you thanks withall. My Cosson Milward did mocion me to one of Mr. Thomas Wrights sonnes, who was in Lancisheire at the workes, but he liked not to undertake that Office, and honestly confessed hee had noe Skill in them. I have sent you a letter which Sir Raphe Asshton writt unto me, wheerein you may perceive what kinde of workeman hee dissireth to have. If you can helpe mee to such a one and write but your letter to Sir Raphe Asshton ; or send him unto mee that I may write, hee wilbe well excepted of and entertained ; for it seemeth Sir Raphe Asseton is the Comandor of the workes. I dissire your favor if it may be to helpe me to such a man as may serve for this busines. His wagis is like to be good. If they doe not aprove of him in his Cariage it is but returning him the same way backe that he came, and which is with my truest and kind love to you and all yours, I take leave and continue your constant and affectionate ould loveinge friend

H. AGARD.

Foston, 16th Aprill, 1633.

**99. THE CHANCELLOR TO THE COMMISSIONERS,
9 DECEMBER, 1633.**

To the right worshipfull Sir Ralphe Aston, Barronett, Nicholas Townely, esqr., and Mr. Roger Kennion, this :

After my very hartie comendacions, I received your letter concerning the Lead workes by William Harrison the now overseer of them, to whome yow principally referred the relacion of the present estate of them, which haveing throughly examined, I cannot chuse but bee much astonished to finde that from soe great an apparence, even almost an assurance, of prospering and perfeccion, they are now fallen to soe little hope, as onely to depend upon uncertaintie ; for upon the last returne of the Comission from you, you certified that all things were fitted and readie to employe such store of minors as would bring a great profit and advantage to the King, whereas it appeares by Harrisons relacion that there hath bin few workmen employed, and all this tyme spent in tryalls, to the Kings charge and expence onely.

But however in regard of the good report you give of this man's honesty and skill, and that the King hath bin so farr engaged in the Busines, I hold it fitt that it should goe on still till there maie be an absolute tryall made of the Mines, which as Harrison enformes mee maye bee effected by Midsommer next, or sooner.

Now for his Accompte. I have referrede him backe to you that are the Comissioners because if it bee taken from his hands here it will not bee authenticall, and att the next Returne you shall make of thes busines, I shall expect from you an Accompte in particuler (since the last accompte) of all charges of worke and triall, of all the proffitt of lead oare gotten, and any benefitt that shall accrue to his Majestie, and your opinions of the successe of the triall that shalbee made, and what maye bee expected from it hereafter. And I could wish there might bee soe many Mynors employed in getting of Oare in all places where any vaine of Lead will serve for it, paying them by the dish the usuall price for what they shall gett, as maye by the benefitte that shall arise from theire worke satisfie or defraye all or the greatest part of the Charge which this further tryall now to bee made shall impose upon his Majestie.

As for himselfe, I desire hee maye be paid his due recompence for his employment, and bee allowed the reasonable Charges of his iorney, and soe overseene and encouraged by you that there maye bee noe miscarryage in the busines by neglecte.

And soe not doubting of your Care for the true and faythfull carryage and agitation of this busines, I rest your verie loving freinde

E. NEWBURGH.

Dutchie Howse, 9 December, 1633.

**100. THE COMMISSIONERS TO THE CHANCELLOR,
UNDATED [c. 1 JULY, 1634].**

Right honorable, Our humble duties remembred. Now Midsommer is come and a little past, the tyme thought fitt for continuacion of the Lead myne workes for a perfecte tryall, which makes us nowe to addresse this our humble Certificate unto your Lordship. Wee can send noe good newes therof to your Lordship. There is a great deale of mony spent and a smale quantity of Oare gotten, and not much more hopes of improvement for the future that wee dare perswade ourselves of. The onelie feare wee have is that there is no quantitie of Oare at all in the earth, which experience nowe makes us to believe for that the workes have beene soe perfectlie wrought for a tryall in sinckinge downwards, beinge now come to sixtie yards deepe and in followinge every rake or vaine discovered of all height and in everie grove, soe that wee can impute it to nothings but the mere povertie barrennesse of the Myne. The workmen have beene for number enough and as yt proves but too manye,

theire skill and experience for the most of them (by those that have skill) approved of, haveinge formerlie beene workemen in the best workes of Derbyshire and Yorkeshire, and have wanted no helpe, necessities or matterials. And for theire overseer and guyder of the workes this bearer, William Harrison, of whome in our last to your lordship wee writt our oppinions att full, then out of a tryall of seaven monthes, now out of an experience of him seaven monthes more hee hath confirmed in us what then wee writt of him, which in substance was his ech waies sufficiency (in our Judgementes) for the government of workes of this nature, but neyther hee nor they can gett Oare unles the myne aford it. Howbeit, on the other side wee conclude not that there is no Oare of value to bee gotten, for the probabilitie for a longe tyme may still lead any man on to bee an adventurer, as now there bee twoe or three groves on foot sett out to strangers where the Kinge is at no charge but hath the Oare att a price ; alas they have spent much of that they hadd and are lousers more in proporcion than his Majestie is, and still they goe on and will not leave ytt till they recover their losses or leave nothinge to followe the worke with. Wee observe it to bee such a bewichinge hope that yt would draw men of the best Judgementes that way on to desperat experimentes and many tymes great losses, and as wee heare even in Derbyshire, the least dangerous place for faileinge, many men may, of the best Mynors themselves, have suncke and myned their estates by followinge hopes and probabilities of this nature, for in any of them there is noe certainty further than the point of the picke, as in other mynes as base as cole some of us have lost much more than all this ; on the other side, god bee thanked, wee imagine in the generall there are fower or five gainers for one louser. But this discourse is impertinent, your lordship knowes this much better than wee. For ourselves wee trust wee shall not neede to appollogize, for hadd it beene our owne private, or if our lives or estates had lyen on it, wee could not with more care, endeavour and desire have dealt in the busines than wee did, haveinge conferrance with Mr. Harrison and the Myners from tyme to tyme att severall places appointed for meetings and at the Mynes themselves to viewe, examine and direct, and to advise with them in all things to the best of our Judgementes and skills.

Other things besids the ill prooffe of the Myne have alsoe concurred to haile up his Majesties charge and expence, as for tymber and wood to tymber the groves with and repaire the Sough (an inevitable charge for no longer can they worke under ground than soe supplied). The overseer hath

beene forced for the most part to buy his tymber five myles from the mynes, most of it in Yorkeshire and at extreame deare rats, but for carriage worst of all, being at viij^d or thereabouts for everie poore horseload carried on his backe, the rockie and mountainous waies not admittinge the passage of any cartes in all those partes. And the gent. who have tymber nearer to the mynes denyinge to sell yt, although some (and more than wee should have hitherto needed) growe upon his Majesties copiholders landes.

Also iron-worke for tooles, etc., ropes, and candles and other things, besides wages, doe draw up to a good somme, as in the breefe of the Accompt herewith sent (distinguishinge the charges) is easily presented to your lordships view.

Wee have sent the Accomptes since our last, which, and all the rest from the tyme wee were first appointed Commissioners, wee humblie desire may bee examined and drawne downe to a perfect Accompt by his Majesties Auditor or who els your lordship pleaseth to appointe, for although wee conceive them perfect for the tymes they were for, yett they have such dependency one of an other that wee knowe your lordship will thinke fitt to direct an Accompt to bee taken of all from the first to last in the course of a Record, which wee desire may bee att the Auditt at Lancaster where wee may all bee present, or els Roger Kenion shall attend at London when your lordship appointes.

The estate, condicion and most Comodious way for the Kinge to hold in the appointment of this (discomodious) myne wee cannot tell your lordship so much of to the purpose in any thinge as the berer, whoe, and not wee, verie well understandes it.

So in all humblenes wee take leave, your lordships in dutie bounden.

RAPHE. ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

**101. CERTIFIED ACCOUNTS, NOVEMBER 1632 TO
JUNE 1634.**

An Accompt of the Monyes Received and disbursed for and touchinge his Majesties Leade-myne-worke in Cliviger in the countie of Lancaster, sithence the last Certificate of the Accomptes returned by the Commissioners in to the honorable Court of the Dutchie of Lancaster; as also of the Oare remayneinge in the Storehouse, and of all other things to bee Accompted for from the twentie eight daie of November, 1632, untill the one and twentieth day of June, Anno decimo Caroli Regis, 1634.

Theis three somes were Received by Roger Kenion, gent. :

Received of Richard Towneley, Esqr., in part for Oare delivered unto him accordinge to the Articles betweene his Majesties Commissioners and him from xxij Aprilis, 1633	C ^s
Received more of him upon the same bargaine, xxx Aprilis 1633	xx
Received more of him upon the same bargaine	C ^s
Total xxx ^l .	

All theis Sommes were Received by William Harrison :

Received of Raph Ashton, Esqr., his Majesties particular Receavor of the Dutchie of Lancaster within the Countie of Lancaster, etc., tercio die Septembris 1633	l ^l
Received more of him nono die Octobris 1633	xxx ^l
Received more of him vicesimo die Novembris 1633	xx ^l
Received more of him vicesimo tercio die Decembris, 1633	xxv ^l
Received more of him septimo die Februarii 1633[4]	xxv ^l
Received more of him vicesimo octavo die Marcii 1634	xl ^l
Received more of him decimo septimo die Maii 1634	xl ^l
Received more of him vicesimo secundo die Junii 1634	xl ^l
Received of Mr. Tompson a Marchant for six tunn of Oare to him sold vicesimo sexto die Junii 1633, iuxta ratam lxx ^s per tunn	xxj ^l
Received more of him for twoe Tunn of Oare sold iuxta ratam predict. decimo sexto die Augusti 1633	vij ^l
Received the xij th of June 1634 for nyne stone of Oare sold for potters Oare at viij ^d per stone	vj ^s
Summa totalis received cccxxvij ^l vj ^s .	

Theis were paid by Mr. Christopher Towneley, George Hindle and others employed by the Commissioners in the vacancy betweene the displacinge of Edward Talbott and the cominge of William Harrison, for which nots of the particulars are extant :

Paid for grove worke and all other expences upon the hill from the xxvij th daie of November 1632 untill the first of Januarie following 1632[3], ut patet per Billa particularis	vij ^l xiiij ^s x ^d
Paid more at the Myne from the first of January 1632[3] untill the xxj th of Aprill 1633, ut per Billa particulars patet (wherof unto William Sumpner and George Casson for Oare xxij ^s)	xxxiiij ^l v ^s viij ^d

All theis Somes have beene paid by William Harrison, Overseer and Clerke of the Workes, the particulars wherof doe appeare in the Booke of Accompt herewith Certified :

Paid at the Myne for grove work, timber and all other thinges (ut patet per librum particular. cum presentibus Certificat) from the xxjth of Aprill 1633 untill the first of June 1633 xiiij^l v^s vj^d

Paid more upon the like occasion from the first of June, 1633 untill the twoe and twentieth of the same month xv^l x^s

Paid more from the xxijth of June untill the xxth of July followinge x^l x^s v^d ob.

Paid more from the xxth of July untill the xvijth of August 1633 xj^l x^s viij^d ob.

Paid more from the xvijth of August untill the xiiijth of September 1633 xx^l xj^s x^d

Paid more from the xiiijth of September 1633 untill the xijth of October xij^l ij^s jd

Paid more from the xijth of October 1633 untill the nynth of November xvij^l xj^s v^d

Paid more from the nynth of November 1633 untill the xxiiijth of December xxiiij^l iiij^s iij^d ob.

Paid more from the xxiiijth of December 1633 untill the first of Februarie xxj^l xv^s viij^d

Paid more from the first of Februarie 1633[4] untill the first daie of March xvj^l vij^s

Paid more from the first of March 1633[4] untill the xxixth of the same xix^l iij^d

Paid more from the xxixth of March 1634 untill the xxvjth of Aprill xix^l xij^s v^d

Paid more from the xxvjth of April 1634 untill the xxiiijth of May xxvj^l xxij^d

Paid more from the xxiiijth of Maie 1634 untill the xxjth of June xviiij^l xviiij^s xj^d

Paid for fourteene Tunn nyneteene hundreth and fower stone of Oare bought in at l^s the Tunne as appeareth by the particulars in the said booke herewith certified xxxvij^l viij^s ix^d

Summa totalis paid cccxvj^l xj^s vij^d ob.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

102. ACCOUNTS, APRIL 1633, TO JUNE, 1634.

[p.3] Charges expended and laid out in his Majesties Lead-mine workes in Cliviger in the Countie of Lancaster by William Harrison, employed as Overseer of the said workes, for 5 weeks endinge the first daye of June, 1633, as followeth :

	weeks	days		l.	s.	d.
Samuell Robinson	5	0	at xij ^d per diem	1	10	0
Wm. Woode	4	2	at xij ^d per diem	1	6	0
Edward Guninne	4	2	at xij ^d per diem	1	6	0
Wm. Sommers	2	5	at xij ^d per diem		17	0
John Creswell	2	5	at xij ^d per diem		17	0
John Canumbye	4	2	at x ^d per diem	1	1	10
Abraham Whittackers	2	3	at 7d. per diem		8	9
Francis Bradwall	4	4	at 8d. per diem		18	8
Anthonye Thomas	4	3	at 7d. per diem		15	9
George Casson	3	2	at 7d. per diem		11	8
Isabell Robinson	4	5	at vjd per diem		14	6
Timber bought of Mr. Christopher Towneley in the Browne Birks woode (cost)				1	5	6
To Christopher Beron for felling, cleavinge and dressinge, vj days at xij ^d per diem					6	0
and of viij loads at viij ^d per load					5	4
To Luke Delves for vij horse-loads at vjd per load					3	6
Candles from Robert Whittackers, 1 dozen and 7lbs. at 5s. per doz.					7	6
For mending a broken Sawe						6
For Sharpninge						6
Summa totalis is				13	5	6

[p.4] From the first of June untill the 22th, 1633, for iij weekes then ended :

	weeks	days		l.	s.	d.
Samuell Robinson	2	4			16	0
Wm. Woode	2	4			16	0
Edward Gunnine	2	4			16	0
Robinson and Gunnine	1	day	cleavinge timber at Shetcliffe		2	0
John Canumbye	2	4			13	4
Francis Bradwall	2	2			9	4
Anthonye Thomas	2	4			9	4
George Casson	2	4			9	4
Isable Robinson	2	4			8	0
A lad to drawe a sump	1	5	at 5d. ob. per diem		5	0
To Sumner and Creswell for dressinge 5 Tunne dm. of Oare at 9s. per Tunne				2	9	6
Bought of John Croseley of Shetcliffe ¹ 6 trees for grove-timber				2	11	10
To Christopher Beron for felling and dressinge, 7 days at xij ^d					7	0
Bought of John Denton of Wosthorne 5 stone and ij ^l of iron at ijs vjd per stone					12	7
and of steele 5 ^l 1 qtr. at vij ^d per lb.					3	1
Candles from Burnley, 1 doz. and iij ^l at 5d. ob. per lb.					6	10 ob.
Turfspade, a hoppett ² , 2 shovells, one spade-shoughe, a paire of pinsors, a little Bowle and ij ^c of nailles					5	11 ob.

¹ Scaitcliffe near Todmorden. ² a large bucket.

To Luke Delves for carriage of 34 horseloads of timber from Schetcliffe at v ^d per load	17	0
To Robert Whittakers for 7 horseloads at the same rate	3	6
2 newe sives with crossebarres	12	6
Hiringe them brought from Manchester	1	0
2 new riddles	2	6
A paire of locke clives ¹	1	0
ijc of Stoprize		7
Clerke wages for one monthe	1	10 9
	<hr/>	
Summa totalis is	15	10 0

[p.5] Betwixt the 22th of June and the 20th of July, for a month then ended 1634 [recte 1633] :

	weeks	days	l.	s.	d.
Samuell Robinson	3	4	1	2	0
Edwarde Gunnine	3	4	1	2	0
Wm. Woode	3	4	1	2	0
John Canumbye	3	4	18	4	
John Whittakers	3	4	14	8	at 8d. per diem
George Casson	3	4	12	10	
Abraham Whittakers	3	4	14	8	at 8d. per diem
Isable Robinson	3	4	11	0	
Thomas Barker, a washer	2	4	12	0	at 9d. per diem
Anthonic Thomas	3	4	12	10	
Bourds to make a Buddle, and a Cote dore			3	6	
A locke and keye				6	
ijc of nailes at 5d. ob. per c.				11	
A Tubb to drawe water with, bought at Burneley Faire			1	2	
A little Kitt				8	
Candles 1 doz. dm. at 5s. v ^d per doz.			7	10	ob.
A corde to haltch ² timber in for lettinge downe into th' groves				1	
Clerke wages			1	10	9
			<hr/>		
Summa totalis is	10	10	5	ob.	

[p.6] From the 20th of July 1633 untill the 17th of August, for a Monthe :

	weeks	days	l.	s.	d.
Samuell Robinson	3	5	1	3	0
Wm. Woode	3	5	1	3	0
John Canumbye	3	5	19	2	
Francis Bradwall	3	5	15	4	
John Whittakers	3	5	15	4	
Abraham Whittakers	3	5	15	4	
Edward Gunnine	2	3	15	0	
George Casson	3	5	13	5	
Isable Robinson	3	5	11	6	
To Whittakers and Bradwell for drawinge water evening and morninge this monthe			4	6	
A Roape xij fadome dm.			6	2	
Candles 1 doz. dm. at 5d. ob. per lb.			7	10	ob.
ij Calves skinns, tanned, to make a water Jacket			3	4	
Timber bought at Wm. Whittakers, and for carriage of it to the Myne with his drawght			10	0	

¹ the iron swivels from which buckets hung.

² to halse—to encompass, cf. hawser.

Christopher Beron for felling and dressing iij days	3	0
To Nicholas Belye (Smithe) for 2 pickes, 2 colerakes, one Buddle shovell and 3 little iron hoopcs— made of his owne iron	5	2
and for making of these Toolcs following of iron, vizt. one great hacke, 4 iron wedges, 2 knocking buckers ¹ , 2 caving buckers, 2 limps ² , 3 paire of clives, 2 paire of bands and hookcs, bindinge of a water tubb, binding of a hoppet, laying of 6 pickcs, hooping and gudgeoning 3 turntreesc, for mending a broken picke, makinge killes ³ , and sharpninge	6	2
Stoprize vjc at 4d. per c.	2	0
Oyle to liquour skinnes with		4
A key for the smeltinge howse dore		4
Clerke wages for a monthe	1	10 9

Summa totalis is 11 10 8 ob.

[p.7] Betwixt the 17th of August 1633 and the 14th of
September following, for a monthe then ended:

	weeks	days	l.	s.	d.
Samuell Robinson	3	5	1	3	0
Wm. Woode	3	5	1	3	0
John Canumbye	3	5		19	2
John Whittakers	3	5		15	4
Francis Bradwall	3	5		15	4
Abraham Whittakers	3	5		15	4
George Casson	3	5		13	4
Wm. Haukestones	2	5 at 5d. per diem		6	11
John Whittakers for wheeling bowze to the Buddle, and budlinge it				1	4
Timber bought of Wm. Whittakers (cost)			1	0	6
Christopher Beron for felling and dressing xj days			11	0	
To Robert Whittakers for carriage of part of it, vizt., 18 doz. at 2d. ob. per dozen				3	9
Timber bought of Geo. Hallsteed of th' Height (in Yorkeshire) cost			3	0	6
To Christopher Beron and other 2 wrights for felling, cleaving and dressing of it into forkcs ⁴ and sliders, readie for loadinge, in part of iijl			1	15	0
Agreed with Luke Delves for carriage of 60 loadcs, and paid him in part for carriage of 40 loadcs, at 8d. ob. per load				1	8 4
To John Heycs for 40 loadcs at 8d. ob. per load				1	8 4
2 roapes from Rochdale, th'one a ridinge roape, th' other a drawing roape, 15 fadom a peece				14	0
Candles from Burnley, 1 dozen [pounds]				5	3
from Halefax vj dozen at 4s. 4d. per dozen			1	6	0
Stoprize 7 c dm. at 4d. per c.				2	6
Nailes 2 c dm. at 5d. ob. per c., and a nawger ⁵				1	8
Isable Robinson 3 [weeks] 5 [days]				11	6
Clerke wages for a monthe			1	10	9

Summa totalis is 20 11 10

¹ hammers. ² Semi-circular boards shod with iron, for separa-
ting ore. ³ a king of tub.

⁴ timbers for support of shafts and sumps. ⁵ auger.

[p.8] Betwixt the 14th of September and the 12th of October 1633, for a monthe then ended :

	weeks	days	l.	s.	d.
Samuell Robinson	3	5	1	3	0
Wm. Woode	3	5	1	3	0
John Canumbye	3	5		19	2
Francis Bradwell	3	5		15	4
Abraham Whittakers	3	5		13	5
Robert Lunne	1	0		6	0
Raphe Toplace	0	1		1	0
Isable Robinson	3	5		11	6
Wm. Haukestones	3	5		9	7
Nicholas Coward for gettinge of stone and wallinge of a cote, 8 days at xij ^d per diem				8	0
Candles from Halifax, vj doz. at 4s. vjd per doz.			1	5	0
To George Whittakers for carriage of 20 loads timber from th' Height at 8d. a load				13	4
A Bullocke hide bought of Francis [blank], tanner at Dynley, to make a water Jackett				11	0
For carrying and dressing it with tallow				1	6
To Robert Whittakers for carryinge the rest of the timber bought of Wm. Whittakers, 20 horse- loads at 2d. ob. per load				4	2
To the smithe of Stiperden for making 3 great iron wedges (to cleave wood with at the Height) for one paire of clives, steeling of pickes, bindinge and gudgeoning a turntre, and sharpning				4	0
Stoprize, one thousand at 4d. per c.				3	4
A roape vj fadomes				2	10
Nailes 2 c. at 5d. per c.					10
John Whittakers 3 [weeks] 5 [days]				15	4
Clerke wages for a monthe			1	10	9

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[p.9] From the 12th of October untill the 9th of November 1633, for a monthe :

	weeks	days	l.	s.	d.
Samuell Robinson	3	3	1	4	0
Memorandum (in regard there was none of them so good at timbringe as he) I promised him his wages, broken weeke and whole, etc.					
Wm. Woode	3	3	1	1	0
Robin Lunne	3	3	1	1	0
John Canumbye	3	3	1	1	0
John Whittakers	3	3		14	0
Francis Bradwell	3	3		14	0
Abraham Whittakers	3	3		12	3
John Crabtree	2	4		10	4
Isable Robinson	3	3		10	6
Wm. Haukestones	3	3		8	9
Roger Miers	3	3		8	9
Little Whittakers	3	3		8	9
Christopher Beron for felling and dressing of corfe wood at Browne birks, 6 days at xij ^d per diem				6	0
Paid to him and others in full of iij ^l for felling, cleaving and dressing part of the wood at the Height			1	5	0

To John Whittakers, Canumbye and Bradwell for drawing water by night this monthe	12	0
To Robt. Whittakers for 2 days leading of rushes, 2 days thatchinge, and leading 2 loads of woode from Browne birkes	4	6
To Thomas Smithe, cowper at Burneley, for a water-tub and a piggen	4	6
Nicholas Whittakers, smithe at Burneley, for binding it with iron gerths	4	0
and for 4 paire of locke clives	3	8
To Spencer for carryinge 40 horseloads of grove timber from the Height at 8d. per load	1	6 8
Stoprize, xj c. at 4d. per c.	3	8
Portage paid to Mr. Ashton (of Downham) his majesties particular Receiver, etc., for the receipt of an cl at severall times by mee since my first coming, at 4d. per l	1	13 4
For 2 sumps roapes 12 fadomes a peece and 2 at 14 fadomes	1	6 6
Clerke wages this monthe	1	10 9
		<hr/>
Summa totalis is	17	11 5

[p.10] December the 24th, 1633, for 6 weeks then ended :

	weeks	days	l.	s.	d.
Samuell Robinson	6	0	1	16	0
and for one night				1	0
Wm. Woode	6	0	1	16	0
and for one night				1	0
Robert Lunne	6	0	1	16	0
John Canumby	6	0	1	10	0
John Whittakers	6	0	1	4	0
Abraham Whittakers	6	0	1	4	0
Francis Bradwell	6	0	1	4	0
Isable Robinson	6	0		18	0
Little Whittakers	6	0		15	0
Robin Haukestones	6	0		15	0
Little Creswell	5	2		14	3
Wm. Hodgekinson	5	2		16	0
To Whittakers, Bradwell, Little Whittakers, Canumbye, Haukestones, etc., for drawing water this month			1	10	0
To James Stanfield for 2,000 stoprize at 4d. per c.				6	8
and to James Towne for 1,000 at 4d. per c.				3	4
To Thomas Smith, cowper, of Burneley, for an other water tubb				4	0
Nicholas Whittakers for binding it with iron gerths				3	10
and for making a hatchett				1	10
For 2 paire of locke clives				1	10
Dm. dozen of Candles from Burnley				2	6
For 2 wisketts and 3 c of nailes				1	9
2 roapes 15 fadome a peece				15	8
To Sam. Robinson for making of 40 corves at jd ob. a corfe				5	0
Charges of my Journey up to London (staying there viij dayes) together with 4s. vjd lost in the price of my horse, which I bought to ride upon			3	11	6
My allowance for 6 weekes			2	6	1 ob.
				<hr/>	
Summa totalis is	24	4	3	ob.	

[p.11] Feb. 1, 1633[4] for a month then ended :

	weeks	days		l.	s.	d.
Samuell Robinson	4	0		1	4	0
Wm. Woode	4	0		1	4	0
Robert Lunne	4	0	at 8d. per diem	16	0	
John Whittakers	4	0		16	0	
Francis Bradwell	4	0		16	0	
John Canumbye	4	0		1	0	0
James Pointon	4	0		16	0	
Isable Robinson	4	0		12	0	
Wm. Hodgekinson	4	0		12	0	
Robin Haukestones	4	0		10	0	
Thomas Towler	3	3	at vjd per diem	10	6	
Little Whittaker	4	0		10	0	
Little Creswell	4	0		10	0	
4 roapes from Rochedale 2, 15 fadome apeece				16	0	
and other 2, xij fadome a peece cost				12	6	
Candles from Halex 5 doz. dm. cost (with 2d. a dozen carriage) at 4s. vjd per dozen				1	4	9
Nailes 5 c. at 5d. ob. per c.				2	3	ob.
To Rich. Spencer for carriage of 40 loads of woode at 8d.				1	6	8
To Christopher Beron, John Crabtree, Bod the wright and others, for felling, cleaving and dressing timber at the Height in Yorkshire				2	10	0
John Whittakers, Bradwell, Towler and Haukestones, for drawing water this monthe				1	0	0
Nicholas Whittakers for making 6 pickes and one hacke				13	6	
To James Woode for 10 bourds 2 yards a peece, to make bings for laying of Oare and smithome (together with vjd for carriage of them)				8	2	
Stoprize of James Stansfield 2,400 at 8d. per c.				8	0	
Thomas Austen, smithe of Stiperden, for laying and mendinge togles and gudgens				6	4	
For a bourd to cast water of them in the sumpe, 2 wisketts and a little corde						10
To Robt. Hartley which (uppon a meeting at Padiham by the Commissioners) was allowed to be paid him yearly for some damage he sustayned by the mine						4 0
Clerks wages for vj weekes				2	6	1 ob.
Summa totalis is				21	15	8

[p.12] Marche the 1, 1633[4] for a monthe :

	weeks	days		l.	s.	d.
Samuell Robinson	4	0		1	4	0
Wm. Woode	4	0		1	4	0
John Canumbye	4	0		1	0	0
James Pointon	4	0		16	0	
John Whittakers	4	0		16	0	
Francis Bradwell	4	0		16	0	
Thomas Towler	4	0	at vjd per diem	12	0	
Nicholas Birche	2	0	at 9d. per diem	9	0	
and for budling and washing up one Tunne of Oare				10	6	
Isable Robinson	4	0		12	0	
Robin Haukestones	4	0		10	0	

Wm. Rogers	4	0	at vjd per diem	12	0
Little Whittakers	4	0		10	0
Little Creswell	4	0		10	0
Thomas Humfreys	4	0	at xijd per diem	1	4
To Robert Whittakers for leadinge bouze 3 days dm., with a horse, to the buddle				4	1
Candles from Halefax 2 doz. at 4s. vjd per doz.				9	0
from Burneley iij doz. and iij ^l at 5s. per doz.				16	3
To Sam. Robinson for a roape be brought from Slatburne, 12 fadome				5	0
More for 2 roapes, 12 fadome apeece (from Rochedale)				12	9
For linnen cloath to make 6 baggs to weigh Oare with				1	6
A load of lime					6
Christopher Beron 2 days for making a bing in the smelting howse to laye smithome in				2	0
Portage money paid to Mr. Ashton, his majesties Receivor, etc., for the receipt of 50l.				16	8
Clerke wages this monthe				1	10
For a great stone picke bought of Sam.					3
				<hr/>	
				Summa totalis is	16 7 0

[p.13] From the first of Marche 1633[4] untill the 29th
1634, for a monthe then ended :

	weeks	days		l.	s.	d.
Samuell Robinson	4	0		1	4	0
Wm. Wood	3	5		1	3	0
Thomas Humfreys	3	5		1	3	0
Griffey Humfreys	3	5		1	3	0
Nicholas Birche	3	5	at xd per diem	19	2	
John Canumbye	3	5		19	2	
James Pointon	3	5		15	4	
John Whittakers	3	5		15	4	
Francis Bradwall	3	5		15	4	
Thomas Towler	3	5	at 8d. per diem	15	4	
Isable Robinson	3	5		11	6	
Wm. Hodgkinson	3	5		11	6	
Robin Haukestones	3	5		9	7	
Little Whittakers	3	5		9	7	
Little Creswell	3	5		9	7	
Candles from Halefax 4 doz. and iij lb. at 5s. 2d. per lb.				1	1	11
Nailes 4 c. at 5d. per c.				1	8	
To the smithe of Crosse-stone for a nawger, 2 spade showles, and mending 2 iron wedges				3	6	
Tho. Austen, smithe of Stiperden, for making a twibill ¹ , laying of picks, mending of gudgeons, and sharpninge				5	8	
Paid to Spencer for carriage of 36 doz. of timber from the Height at 8d. per doz.				1	4	0
Robin Lunne 3 [weeks] 5 [days]				15	4	
Drawinge of water this month				1	10	6
To John Eastwood for leading 5 horseloads of Corfe-wood					2	6
Clerke wages this monthe				1	10	9
				<hr/>		
				Summa totalis is	19	0
					3	

¹ a hook with two cutting edges.

[p.14] Betwixt the 29th of Marche 1634 and the 26th of April followinge for a monthe :

	weeks	days		l.	s.	d.
Sam. Robinson	4	0		1	4	0
Wm. Woode	3	4		1	2	0
Thomas Humfreys	3	4		1	2	0
James Pointon	3	4			14	8
Griffey Humfreys	3	4		1	2	0
Robt. Lunne	3	4			14	8
James Stansfield	3	4	at 8d. per diem		14	8
Thomas Towler	3	4			14	8
John Canumbye	3	4			19	2
John Whittakers	3	4			14	8
Francis Bradwell	3	4			14	8
Nicholas Birche	3	1			15	10
Isable Robinson	3	4			11	0
Wm. Hodgekinson	3	4			11	0
All charges for drawing water this month				1	10	6
Robin Haukestones	3	4			9	2
Little Whittakers	3	4			9	2
Little Creswell	3	4			9	2
Candles from Halefax iij doz. and x lbs. at 5s. 2d. per doz.					19	10
5 roapes from Rochedale, 2 at 13 fadome apeece, 2 xj fadome and one viij fadome				1	15	6
Portage money paid to Mr. Receivor for the receipt of 40 l. the 28th of Marche 1634					13	4
Clerke wages for a monthe				1	10	9
			Summa totalis is	19	12	5

[p.15] Betwixt the 26th of April and the 24th of Maye 1634 (Memorandum they all made their monthe whole) :

	weeks	days		l.	s.	d.
Samuell Robinson	4	0		1	4	0
Wm. Woode	4	0		1	4	0
Thomas Humfrey	4	0		1	4	0
Griffey Humfrey	4	0	at xd per diem	1	0	0
John Canumby	4	0		1	0	0
Nicho. Birche	4	0	at 8d. per diem		16	0
Jo. Whittakers	4	0			16	0
Francis Bradwell	4	0			16	0
James Pointon	4	0			16	0
Abraham Whittakers	4	0			16	0
James Stansfield	4	0	at 3s. 8d. per week		14	8
Robt. Lunne	4	0	at xd per diem	1	0	0
Isable Robinson	4	0			12	0
Wm. Rogers	4	0			12	0
Little Whittakers	4	0			10	0
Little Creswell	4	0			10	0
Robt. Haukestones	4	0			10	0
Drawing water this month				1	13	10
Roapes from Rochedale 2, 13 fadome, and 1, 12 fadome				1	0	8
Candles 4 doz. and iijl, some from Heptonstale and some from Burneley at vjd per lb.				1	5	6
Grove timber bought at Schetcliffe				3	4	6
Felling, cleaving and dressing of it				1	4	8
Carriage of 34 horseloads at vjd per load					17	0

Tho. Austen, th' smithe of Stiperden, for sharpening, laying of tooles, noggs ¹ and kills	3	2
Nailes 3 c. at 5d. per c, and one c. at vjd	1	9
Stoprize 8 c. at 4d. per c.	2	8
A washing fat from Halefax	3	4
Portage money paid to Mr. Receiver for the receipt of 40 lb. the 17th of May 1634	13	4
Clerke wages this monthe	1	10 9
Summa totalis is	26	1 10

[p.16] Betwixt the 24th of Maye and the 21th of June
1634 for a month ended then :

	weeks	days		l.	s.	d.
Christopher Beron	3	4	at xijd per diem	1	2	0
Griffey Humfreys	3	4	at xd per diem	18	4	
John Canumbye	3	4		18	4	
John Whittakers	3	4		14	8	
Abraham Whittakers	3	4		14	8	
Oliver Lee	3	7	at 7d. per diem	13	10	
John Nowell	3	4	at 7d. per diem	13	10	
Dorothie Birche	3	4	at 7d. per diem	13	10	
Robin Lunne	3	4	at xd per diem	18	4	
Nicholas Birche	3	4		14	8	
James Stansfield	3	4		13	6	
Little Whittakers	3	4		9	2	
Thomas Theeveley	3	4	at 5d. per diem	9	2	
Robin Haukestones	3	4		9	2	
Thomas Haukestones	3	4	at 5d. per diem	9	2	
3 roapes from Rochedale, 2, 13 fadome and 1 yard apeece, and one 12 fadome and 1 yard				1	1	3
To Spencer for carriage of 15 horseload of timber from the Height at 8d. per load				10	0	
An ashe bought of Mr. Habriam ² cost				12	6	
Carried by Jo. Christophers 26 horseloads at vjd per load				13	0	
Timber bought of Mr. Christopher Towneley				10	0	
To John Hey for carriage of it by great				10	0	
Candles from Halefax 1 doz. and ix lbs. at 4s. 8d. per doz.				8	2	
and from Burneley 2 doz. at vjs per doz.				12	0	
To Nicholas Whittaker, smithe, for bending a tab with iron gerths				4	0	
For making a great picke and 4 wedges, laying an ould picke and making a paire of clives and for showing of 4 spade shaftes				5	4	
Tho. Smithe for making of the water tubb				4	0	
Stoprize one thousand and 2 c at 4d. per c				4	0	
Nailes 5 c at 5d. per c				2	1	
Nicho. Coward for getting stone and wallinge, 6 days at 12d. per diem				6	0	
Clerke wages				1	10	9
Summa totalis is				18	18	11

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

¹ pegs. ² John Habergham of Habergham.

[p.19] June the first, 1633. Oare received, what quantitie and of whom and money paid for the same at the kings price, vizt. ij^l x^s per, etc. :

	Tuns	C. Stones	l.	s.	d.
November the 6th, 1633. To Mr. Edward Tallbott and his partner Tho. Cawcrofte, in full for 2 tunnns	2	0	0	5	0
To Mr. Christopher Townley and Geo. Casson in full for halfe a tunne		10	0	1	5
More to Mr. Tallbott and his partner Cawcroft the 9th of November	1	0	0	2	10
And more in full for 2 tunnns the 24th of December	2	0	0	5	0
To Mr. Townley and Casson the same daye		10	0	1	5
More the 22th of Feb. 1633[4]	3	10	0	8	15
To Nicho. Birche the same daye	1	7	0	3	7
Marche the 28th 1634 of Griffey Humfreys and Nicho. Birche		10	0	1	5
Of Mr. Townley and Geo. Casson the 23th of Maye 1634		11	0	1	7
And from the ould grove		5	0	12	6
More of Griffey Humfreys and Birche the 23th and 24th of Maye	1	16	4	4	11
More received of Geo. Casson the 13th and 14th of June 1634		10	0	1	5
At the same time of Richard Thorpe		10	0	1	5
	<u>14</u>	<u>19</u>	<u>4</u>	<u>37</u>	<u>8</u>
				<u>9</u>	

RAPHE ASSHETON.

NIC. TOWNLEY. ROG. KENYON.

[p.21] Money received of Mr. Ashton of Downham, his majesties particular Receiver of the revenewes of the Dutchie of Lancaster within the County Palatine of Lancaster

	l.	s.	d.
September the 3rd 1633	50	0	0
More the 9th of October 1633	30	0	0
The 20th, 1633 [sic]	20	0	0
Received of Mr. Tompson the 26th of June, 1633, in full for vj tunnns of oare sould to him at iij ^l x ^s per tunne	21	0	0
And more the 16th of August in full for 2 tunnns	7	0	0
More received of Mr. Asheton the 23th of December 1633	25	0	0
More the 7th of Feb. 1633[4]	25	0	0
More the 28th of Marche 1634	40	0	0
And more the 17th of Maye 1634	40	0	0
Sould the 13th of June 1634 (with 1 stone formerly ix stone waight of Potters Oare) for which I received (at 8d. per stone)		6	0
Summa totalis is	<u>258</u>	<u>6</u>	<u>0</u>
More received the 22th of June 1634	40	0	0

RAPHE ASSHETON.

NIC. TOWNLEY. ROG. KENYON.

[p.23] June the first 1633. Oare gott since the abovesaid time at the Kings Charges and weighed as followeth :

	Tuns.	C.	Sts.
Feb. 27th 1633[4] weighed one tunne	1	0	0
More the 6th of Marche 1633[4]		15	0
Aprill the 26th of Aprill 1633 [recte 1634]	1	0	4
And of course oare		10	4
Maye the 23th and 24th	1	10	4
And of course oare		10	4
And of smithome			8 0

In all 5 17 0

RAPHE ASSHETON.

NIC. TOWNLEY.

ROG. KENYON.

**103*. WILLIAM HARRISON TO THE COMMISSIONERS
28 OCTOBER, 1634.**

To the right worshipfull Sir Raphe Ashton, Knight and Barronet, Mr. Nicholas Townley, Esqr., and to Mr. Roger Kennyon, gent., these :

Right Worshippfull, my humble dutie remembred, Whereas uppon my desire of a supply (the last weeke) of money, to goe on with the Lead-myne workes here in Cliviger (the c^l which I receaved since my last beinge at London beinge allmost spent) your answer was you were wearied with makinge warrants so to spend the kings money, when in all this tryall there appeareth no comfortable hopes that his Majesty may recover his losses by the mynes, and therefore require a perfect remonstrance (as you call it) from mee in writinge of the true state and condicion of the workes at present, and my hopes and oppinion of the same, and my reasons thereof, before you are willinge to write to Mr. Receavor for anie new supply, which course I like well of, and am as sorry and as much discouraged as anie that the worke proves no better, but these losses, and greater, are ordinarye in mynes where I was brought up.

But for that you desire, may it please your worships,

The state and condition of the workes (at present) are thus : Wee are at the deepest about 33 fadomes, at which depth wee have driven sidewaies North and South (the Runne or Course of our Vaine beinge partly East and West) and finde little or nothinge unles some fewe sparkes now and then.

Wee have allso made Tryall and Search by dringinge at other depths and namely about 23 fadomes deepe ; wee have driven Southwards into the Banke about 8 or 9 yards wide from the Runne or Randone of our Vayne, uppon which

side, I doe coniecture by the hadinge (as wee commonly terme it) and sloping thereof, all our hopes for search and findinge of lead Oare, doth consiste.

And by sumpinge or sinkinge a little at this foresaid depth or levell, (where wee have thus driven wide of our Vaine) wee finde indifferent stronge Oare and such as (indeede would make anie man adventure further and) might by all likelihoode in shorte tyme if it were drye grownds and drie workes defray all charges and a good deale to spare.

But here wee meete with a shrode and great inconvenience which from my first undertaking this charge (as to your selves it is partly knowne) I have allwaies feared, vizt., severall springs of water which to avoide wee have been forced to sett two setts of Pumps 5 or 6 fadomes a peece to convey the water from the foresaid depth to our Auditt with which as yett (though some-what more chargeable) wee can overcome it.

And (I verily thinke) allthough it be now winter, yet it were better to goe on with the Tryall now the workes are on foote (considering that by all possibilitie wee shall be satisfied and resolved for the proffe of these places (one waye or other) by or before Candlemas next) than to let them be discontinued untill the Springe, in regard that our under-drifts, sumps and other opens will be so out of repayre and wrekt with water that it will be much more inconvenient and chargeable then than now.

For mine owne particular, what to thinke, or how to deliver my oppinion (absolutely) I cannot tell (the Oare which wee meete withall lying so uncertainly).

But howsoever, if the case and workes were mine owne, I should account it (meere indiscrecion and) an ill peece of Husbandrye (the premisses considered) to geive them over without some further Tryall. Neverthelesse, leavinge all to your worships consideracions to advise what course you shall thinke fittest to be taken herein, purposing to attend you towards the latter end of the next weeke to know your full resolucions and pleasures in the premisses, I humbly take leave and rest your worships in all service to command.

WM. HARRYSON.

From the Holme in Cliviger this 28th of October, 1634.

[Endorsed] The within written letter or declaracion of the state of the Lead mynes wee received from William Harrison the xxixth of October, 1634.

RAPHE ASSHETON.
NIC. TOWNLEY. ROG. KENYON.

**104. PETITION TO THE COMMISSIONERS ON BEHALF
OF JOHN WHITTAKER. UNDATED.**

To the Right Worshipfull Sir Raphe Ashton, Barronett, and the Rest of the Comissioners for his Majesties mynes at Theeveley within the parish of Burnley.

The humble Certificate of the Overseers for the poore within the said parish humbly sheweth that one John Whittaker, one of the workmen in the kings mynes aforesaid, by a sudden fall of earthe as he was working in the said mynes, is sore bruised and maymed in his body, wherby he is utterly disabled from following his said worke or any other labor towards the maintenance of himselfe, his wyfe and children, by reason whereof both he and his said wyfe and children are fallen into great poverty and want, so that they are lyke to famish without some speedie course for their releife, who, before the said unfortunate casualtie, was well able to maintayne himselfe and his charge, and was not burdensome to any, but is therby become chargeable to our parish.

Maye it therefore please your Worships to take into consideration the decayed and miserable estate of the said poore man, and to certify my Lord the Chancellor of the Dutchie, concerninge the premisses, as to your wisdoms shall seeme meete, and to praye that some good and speedie course may be taken, and some allowance graunted by his Lordshipp for releefe of the said poore man, and for easing of the said parish as to his Lordshipp shalbe thought fitt, and we shall humbly praye for your Worships health and prosperity to be continued.

ROBTE. INGHAM }
EDW. GABBOTT } Churchwardens.

NICHOLAS WHITAKER }
RICHARD TATTERSALL } Overseers.
WILLM. INGHAM }
ROBTE. PARKER }

**105. THE COMMISSIONERS TO THE CHANCELLOR,
5 JANUARY, 1635.**

Right honorable, Our most humble duties to your Lordship remembred.

May it please you to receive this our last Certificate (as wee imagine) upon this occasion for the leadmyne workes in Cliviger in Com. Lancaster. Wee have gone on by all possible wayes and meanes wee could, aswell by our owne direccions (which wee trusted not much to) but cheiffie William Harisons, alwaies upon hopes to recover to his

Majesty all or some part of his highnes expence. But still fyndinge little more than hopes which wee conceived might drawe us on to an infinit charge and yett yeild nothinge but expectation ; in October last wee determined to dissolve the workes, and thereupon forebore to make any more Warrantes for supplies of mony, as holdinge it better to leave his Majesty with the losse then alreadie incurred (which workes of this nature many tymes bringe both upon the kinge and subject) rather than to contynue his Majesty at such a desperat charge without any certaintie of successe. Yett before wee would quite cast downe the whole workes which then stood in good plight for a further tryall wee writt to William Harrison to make a perfect remonstrance unto us in wrytinge of the true state of the Myne and Workes and of his oppinion and hopes or dispaire thereof, and his reasons for the same, who shortlie after returned us to answere in wrytinge accordingly, which for your Lordships better informacion wee have affixed to this our Certificat, upon perusall whereof (beinge also seconded by all the Workmen of skill, which wee imagined their reall oppinions rather than the contynuanee of any great Wages they had, invited them unto). Wee then thought it not fitt to cast downe till even the last probabilitie might come to the hammeringe as wee should have done had the workes benee our owne. So they wrought on by the likliest waies (wee conceive) was possible for a finall tryall, and to gett Oare if the grounds did yeild it. But the more toyle and labour was bestowed and everie devise practised to have gained Oare and to have discovered the rakes and vaines if there were any worth the followinge ; the more Mr. Harrison and the Workmen of Judgement (as they Certified us) were discouraged therein, beinge satisfied that the whole grounds do not afford eyther rocke, rake or vaine of Oare of any value but here and there a short vaine at the first apparence very likly and hopefull, then presently fallinge off into sparkes hot neare valuable to the charge of landinge the same, and so lesse and lesse to none at all. And so in generall by their longe experience thereof and their many (and many wayes contrived) assaies and practises they fynd the whole hill to bee. So that now, may it please your Lordship, wee purpose presently to give over the workes, haveinge putt the Oare and his Majestys goodes (such as they are) beinge (used in and about the Mynes) in safe keepinge.

Wee have herewith Certified unto your Lordship according to our usuall maner and instruccions as Accompt of all Receiptes and paymentes since our last, together with William Harrison his Booke of the particulars. Wee expected Mr. Auditor Fanshawe his Deputie would have been prepared

at the last Audit of Lancaster with all former Accomptes Certified by us to have taken and drawne upp on Accompt of all Receiptes, paymentes, Remainder of Oare, etc., and all other things wherein his Majesty ought to have an Accompt from the first begininge till that tyme. But that faileinge, yf if may stand with your Lordships good pleasure wee purpose that Roger Kenion shall come upp the next Terme (or in Easter terme because wee suppose Mr. Auditor and his Clerkes wilbee busye in the Receavors Accomptes this next terme) to attend your Lordship and whoe you shall direct him unto for the finishinge of all Accomptes concerninge the said Mynes; as also William Harrison to bee then there to acquaint your Lordship with all things more fullie than wee can in a Certificate expresse.

An Accompt of all the Monyes Received touchinge his Majesties Leadmyne-workes in Cliviger in the Countie of Lancaster since the last Certificat returned by the Commissioners appointed for that purpose into the honorable Court of the Duchie of Lancaster. As also of the Oare remaininge in the Storehouse there, added since the last accomptes, and of his Majesties goodes there remaininge. Which Accompt is from the xxjth day of June, Anno Decimo Caroli Regis 1634, untill the present daie, vizt., the Fifth day of January then next following :

All thiss Sommes were received by Willm. Harrison, overseer and Clerke of the Workes, vizt. :

Received of Raphe Ashton, Esqr., his Majesties particular Receavor of the Duchie of Lancaster within the County of Lancaster, 6 Aug. 1634	1 ^l
Received more of him decimo quinto die Septembris 1634	1 ^l
Received more of him duodecimo die Novembris 1634	x1 ^l
Received for xvj stone of Potters Oare sold to Abraham Chatburne of Warsley, sexto Augusti 1634, iuxta ratam viij ^d per Stone	x ^s viij ^d
Summa cxl ^l x ^s viij ^d .	

All thiss Sommes were disbursed by the said Willm. Harrison ut per librum suum inframencionatur particular. patet, vizt. :

Paid at the Myne for grove worke, ropes, tymber, smithworke and diverse other things (ut patet per librum Willm. Harrison cum hoc composito certificatur) from the xxjth daie of June, 1634, untill the nynteenth of July followinge, scilicet pro uno mensis

xxv^l v^s x^d

Paid more upon the same occasion from the
 nynteenth of July 1634 untill the sixteenth of
 August followinge xxiiij^l vij^s ij^d
 Paid more from the said sixteenth of August,
 untill the xiiijth day of September following
 1634 xxij^l vj^s ij^d
 Paid more form the said fowerteenth day of
 September 1634 untill the eleaventh of October
 followinge xxvij^l ij^s x^d
 Paid more from the said xjth of October 1634 untill
 the eight of November followinge xxviii^l x^s vj^d
 Paid more from the said eight of November 1634
 untill the vjth of December followinge xviii^l iii^s ij^d ob.
 Paid more from the vjth daie of December 1634
 untill the third day of January followinge xj^l ij^s iii^d
 Summa clvj^l xvii^s xj^d ob.

Memorandum that after the makeinge upp of this
 Accompt, which was the fifth daie of January 1634[35], the
 said William Harrison receaved of his Majesties said Receiver
 (upon good probabilitie to have gayned a good quantity of
 Oare) viz. decimo quarto January 1634[35] the somme of
 ten poundes, whereof hee hath disbursed the somme of
 nyne pounds fowerteene pence, all which, aswell the receipt as
 the particular paymentes, wee caused him to adde to his
 Accompt in the Booke herewith certified, as by the same
 appeareth.

So in all humblenes wee take our leaves, restinge your
 Lordships in all dutie to bee comaunded.

Whalley the fifth of Januarie 1634[35].

RAPHE ASSHETON.
 NIC. TOWNLEY.
 ROG. KENYON.

106. ACCOUNTS, JUNE 1634 to JANUARY, 1635.

A Booke of Accompts concerninge the Lead Mines in
 Cliviger, Com. Lancastr. beginning the 22th of June, 1634.

This Booke was delivered to the Comissioners by mee
 William Harrison.

Wee received this booke of Accompt from Willm.
 Harrison conteyning written pages more or lesse twelve in
 number, in January 1634[35]. Howbeit his accompte was
 monethly taken for the most part, and all now by our
 appointment transcribed into this booke.

RAPHE ASSHETON.
 NIC. TOWNLEY.
 ROG. KENYON.

[p.3] Betwixt the 21th of June 1634 and the 19th of July followinge, for one whole monthe :

	weeks	days	l.	s.	d.	
Christopher Beron	4	0	1	4	0	
Raphe Toplage	4	0	1	0	0	
John Canumby	4	0	1	0	0	
Nicholas Birche	4	0	1	0	0	
Griffin Humfreys	4	0	1	0	0	
James Feildinge	4	0		16	0	
John Whittakers	4	0		16	0	
Oliveir Lee	4	0		16	0	
Henry Eastwoode	4	0		16	0	
John Nowell	4	0		14	0	
Birche wife	4	0		14	0	
Little Whittakers	4	0		11	0	
Robin Haukestones	4	0		11	0	
Little Creswell	4	0		11	0	
James Whittakers at ijs						
ixd per week	4	0		11	0	
Nicholas Sagar at 8d. per diem	4	0		16	0	
Thomas Theeveley	4	0		11	0	
Edward Tatersall	4	0		11	0	
4 roapes 2, 13 fadomes a peece and 2 xj fadomes (with vjd for carriage from Rochdale)			1	2	6	
To Robt. Whittakers, John Christophers, Rich. Hurdeis and others, for carriage of 46 loads of timber from the Height wood at 8d.			1	10	8	
To Robt. Whittakers for xvj horseloads of timber from the Browne-birks, at 4d. per load				5	4	
Candles from Rochdale 4 doz. vj lb. at 5d. per lb.			1	2	6	
To Nicholas Whittakers for a new hatchet js vjd, 2 paire of Clives ijs, 3 iron wedges js vjd, a hatchet laying xd, and mending 3 paire of Clives vjd				6	4	
For mendinge of 2 gudgeons, making a Set, for a Sawhe, Nogges, killes, and sharpninge, etc.				3	10	
Timber of Mr. Townley from the Brownbirkes (cost), Stoprize of James Stansfield 7 c. dm. at 4d. per C.				12	6	
Corfe nailes 5 c. at 5d. per c.				2	1	
Water drawinge this monthe				1	10	0
Clerke wages				1	10	9
Charges of my Journey to London (being 7 nightes in Towne) etc.				2	16	0
To the smithe of Stiperden for bindinge and gudgeoning a turntree, sharpning picks, etc.				5	4	
Summa totalis is			25	5	10	

[p.4] From the 19th of July 1634 untill the 16th of August followinge :

	weeks	days	l.	s.	d.
Christopher Beron	4	0	1	4	0
Raphe Toplage	4	0	1	0	0
Griffin Humfrey	4	0	1	0	0
Nicholas Birche	4	0	1	0	0
John Canumby	4	0	1	0	0
Edward Cowper, 2 months at 9d. per diem	8	0	1	16	0

James Stanfield	4	0	16	0
John Whittakers	4	0	16	0
Oliveir Lee	4	0	16	0
Nicholas Sagar	4	0	16	0
Henry Eastwood	4	0	14	0
John Nowell	4	0	14	0
Birche wife	4	0	14	0
James Whittakers	4	0	11	0
Little Whittakers	4	0	11	0
Robin Haukestones	4	0	11	0
Little Creswell	4	0	11	0
Thomas Theeveley at 5d.				
per diem	4	0	10	0
Edward Tatersall	4	0	10	0
Timber bought at the Height wood			2	10 0
Carriage of xxxij horse-loads at 8d. per loade			1	1 4
ijj roapes from Rochdale (with 4d. paid for carriage)				15 10
Candles 5 doz. at 4d. ob. per lb.			1	2 6
Corfe nails 5 c. at 5d. per c.			2	1
Stoprize of James Stansfield, one thousand and 4 c. at 4d. per c.				4 8
Water drawinge this monthe			1	10 0
My allowance for one monthe			1	10 9
				<hr/>
Summa totalis	24	7	2	

[p.5] Betwixt the 16th of August 1634 and the 14th of September followinge :

	weeks	days	l.	s.	d.
Christopher Beron	4	0	1	4	0
Griffey Humfrey	4	0	1	0	0
Raphe Toplage	4	0	1	0	0
Nicholas Birche	4	0	1	0	0
James Feildinge	4	0		16	0
John Whittakers	4	0		16	0
Nicholas Sagar	4	0		16	0
Oliveir Lee	4	0		16	0
Edward Cowper	4	0		18	0
Henry Eastwood	4	0		14	0
Birch wife	4	0		14	0
John Nowell	4	0		14	0
James Whittakers	4	0		11	0
Little Creswell	4	0		11	0
Little Whittakers	4	0		11	0
Robin Haukestones	4	0		11	0
Thomas Theeveley	4	0		10	0
5 roapes from Rochdale (with 8d. paid for carriage)			1	8	0
Candles 5 doz. dm. at 4d. ob. per lb.			1	4	9
A hand-sawhe, 3 naile-percer bitts and 8 c. of Corfe-nailes at 5d.				4	0
Stoprize of James Stansfield 8 c.				2	8
Corfe-wood bought of Lawrence Parker				6	0
Carriage of xij loads at vjd per load				6	0
John Eastwood 4 weeks				16	0

To Griffin, Christopher, Feilding, Haukestones and Whittakers, for waking in the night to repaire and timber 2 sumps (which could not be done in the day time but have hindered the draught, etc.)	14	8	
Water drawing this monthe	1	10	0
Clerke wages	1	10	9
Carriage of xx loads of wood from the Height at 8d. per load, and 24 from Brownebirkes at 4d. per load	1	1	4
	<hr/>		
Summa totalis	22	6	2

[p.6] Betwixt the 14th of September 1634 and the xjth of October followinge :

	weeks	days	l.	s.	d.
Christopher Beron	4	0	1	4	0
Griffey Humfrey	4	0	1	0	0
Nicholas Birche	4	0	1	0	0
Edward Cowper	4	0		18	0
James Feildinge	4	0		16	0
Nicholas Sagar	4	0		16	0
John Whittakers	4	0		16	0
Oliveir Lee	4	0		16	0
Henry Eastwood	4	0		14	0
Birch wife	4	0		14	0
John Nowell	4	0		14	0
James Whittakers	4	0		11	0
Little Creswell	4	0		11	0
Robin Haukestones	4	0		11	0
Thomas Theeveley	4	0		10	0
Timber bought of Geo. Hallsteed at the Height wood			3	2	6
Carriage of xxx loads by Jo. Christophers at 8d. per load			1	0	0
Oake timber bought of Mr. Christopher Townley in the Hagge wood (for Pumps)			2	10	0
Oler timber bought of Jo. Watson			1	4	0
Paid to Widdow Wallton for carriage of xvj loads with her draughte				16	0
Bought of Mr. Tallbott 9 doz. of timber which hee had formerly bought at the Height wood and upon letting his workes stand sould againe				15	0
2 roapes 14 fadome a peece				11	6
To Griffey, Christopher, Feilding, Haukestones, Lee and Whittakers for timbring in the night				12	4
To Thomas Smith of Burneley for a water-tub bound with wood gerthes				4	9
To Nicholas Whittakers for 2 paire of lock-clives				2	0
Nailes some for makinge of a cesterne, 1 c. at xd per c., 1c. at 8d., and 3 c. at 5d. per c.				2	9
Water drawing this month			1	10	0
Clerke wages			1	10	9
Ned Tatersall 4 weeks				10	0
Candles 4 doz. and vj ^l at 4d. ob. per lb.			1	0	3
	<hr/>				
Summa totalis	27	2	1		

[p.7] Betwixt the xjth of October 1634 and the 8th of November followinge :

	weeks	days	l.	s.	d.
Christopher Beron	4	0	1	4	0
Griffin Humfrey	4	0	1	0	0
Nicholas Birch	4	0	1	0	0
Edward Cowper	4	0		18	0
James Feildinge	4	0		16	0
Nicholas Sagar	4	0		16	0
John Whittakers	4	0		16	0
Oliveir Lee	4	0		16	0
Lawrence Spencer	4	0		16	0
Abraham Whittakers	4	0		14	0
Henry Eastwood	4	0		14	0
Birch wife	4	0		14	0
John Nowell	4	0		14	0
James Whittakers	4	0		11	0
Little Creswell	4	0		11	0
Robin Haukestones	4	0		11	0
Thomas Theeveley	4	0		11	0
John Lee at 8d. per diem	4	0		16	0
Candles from Halefax 4 doz. ix lb. at 4d. ob. per lb. (with carriage)			1	1	4
Paid to John Christopher for carriage of 24 horse- loads of timber at 8d.				16	0
A ridinge roape 13 fadome and a yard				6	4
To John Morris and John Duxberrie for boringe 24 yards of Pompe at 2s. 6d. per yard	3	0	0		
To George Whittakers of Padiham for 48 yards of cheine at ijs per yard. (Memorandum there was halfe a yard over measure allowed)	4	16	0		
All other worke which he did, vizt., making of a bigge hammer, a punch, 2 iron axletrees, plates, nails, hookes, wedges, hasps, hoops, staples, a chizell, etc.	1	1	6		
More for one iron hacke				1	6
Paid for iij weekes bound of the Pump-makers				15	0
And to ether of them for one weeke and one day worke				11	8
For 2 bends dm. of leather for the Pumps				10	10
A corde to drawe the cheine through the pumps				1	0
Cadging cords 4d. and pitch for the cesterne iij ^d					7
Clerke wages for a month			1	10	9
Summa totalis			28	10	6

[p.8] Betwixt the 8th of November 1634 and the 6th of December followinge :

	weeks	days	l.	s.	d.
Christopher Beron	4	0	1	4	0
Griffin Humfrey	4	0	1	0	0
Nicholas Birche	4	0	1	0	0
Edward Cowper	4	0		18	0
John Raphes	4	0		16	0
Lawrence Spencer	4	0		16	0

James Feildinge	4	0	16	0
Oliveir Lee	4	0	16	0
Abraham Whittakers	4	0	14	0
Henry Eastwood	4	0	14	0
John Nowell	4	0	14	0
Birche wife	4	0	14	0
John Eastwood	4	0	14	0
James Whittakers	4	0	11	0
George Cassen	4	0	14	0
Robin Haukestones	4	0	11	0
Thomas Theeveley	4	0	10	0
2 roapes from Rochedale 13 fadome dm. a peece (with iiijd paid for carriage)			12	4
Candles from Halefax 4 doz. ix lb. at 4d. ob. per lb.	1	1	4	ob.
Stoprize of James Stansfield 7 c. at 4d. per c.			2	4
Nailles 3 c. at 5d. per c			1	3
Carriage of 15 horse loads of wood from the Height Wood at 8d.			10	0
Nichlas Sagar at 8d. per diem			16	0
To the Smith of Stiperden for mendinge gudgeons, making kills, noggs, and sharpning, etc.			4	6
A weighbeame bought at Rochdale			3	8
Clerke Wages for a month			1	10 9
			<hr/>	
			Summa totalis	18 4 2 ob.
				<hr/>

[p.9] Betwixt the 6th of December 1634 and the 3d. of
Jan. followinge :

	weeks	days	l.	s.	d.
Christopher Beron	3	2	1	0	0
Griffey Humfrey	3	2		16	8
Nicholas Birche	3	2		16	8
Nicholas Sagar	3	2		13	4
James Feildinge	3	2		13	4
Abraham Whittakers	3	2		13	4
Lawrence Spencer	3	2		13	4
John Nowell	3	2		11	8
Birche wife	3	2		11	8
John Whittakers	3	2		13	4
Thomas Theeveley	3	2		8	4
2 roapes from Rochedale 14 fadomes a peece (with vj d for carriage)			11	6	
Carriage for 14 horse-loads of tymber from the Height wood at 8d.				9	4
Corfe nailles ij c. dm. at 5d. per c.				1	0 ob.
Candles ij doz. ix lb. at 5d. ob. per lb.			15	1	ob.
Stoprize 4 c				1	4
To th' Smith of Stiperden for noggs, kills, sharp- ninge, etc.				1	6
Clerke wages for a month			1	10	9
			<hr/>		
			Summa totalis	11	2 3
				<hr/>	

[p.10] More charges disbursed betwixt the 15th of Jan. 1634[35] and the 31th following, as also the charges of taking up the Pumps, etc. :

	weeks	days	l.	s.	d.
Griffine Humfrey	2	0		10	0
Nicholas Birche	2	0		10	0
Jamer Feildinge	2	0		8	0
Birche wife	2	0		7	0
John Nowell	2	0		7	0
Thomas Theeveley	2	0		5	0
John Eastwood	2	0		8	0
Lawrence Spencer	2	0		8	0
Nicholas Sagar	2	0		8	0
Abraham Whittakers, John Christophers, Geo. Casson, Christopher Beron, Robt. Whittakers, Henry Eastwood and Ned Tatersall, each one 2 daies and 4 nights at 8d. pr diem (for helping up with the Pumps, etc.)			2	2	0
Griffin, Birch, Feilding, Nowell and Haukestones, each one 4 nights				10	8
Candles iij doz dm. at vjd per lb.			1	1	0
Sharpning at Stiperden					9
More candles bought of Robt. Whittaker, iij lb. at vjd per lb.					2
Clerke wages for a month			1	10	9
Paid to Robt. Hartley of Theeveley, which uppon a meeting at Padiham was allowed by the Comissioners to be paid him yearly for some damage which he sustayned by the Myne, etc.					4
			Summa totalis	9	2
				2	

[p.11] Oare received of George Casson since the 22th of June 1634, and money paid for the same after the rate of ij¹ x^s per Tunne :

	Tuns	C.	Stones	l.	s.	d.
July 5th 1634	3	0			7	6
August 7th 1634	4	0			10	0
More the 20th of October 1634	6	0			15	0
More the 18th of December 1634	11	0		1	7	6
	1	4	0		3	0

[p.13] Oare weighed up at severall times since the 22th of June, 1634 (gotten at the Kings charges) :

	Tuns	C.	Sts.
July 5th			8
August 7th			7
October 20th 1634			5
December the 20th 1634			12
	Summa totalis	1	12
		0	0

[p.15] Money received of Mr. Ashton of Downham, his Majesties particular Receiver of the revenewes of the Dutchy of Lancaster since the 24th of June 1634, to be employed in his Majesties lead-mine workes at Theeveley in Lancashire, etc. :

	l.	s.	d.
August the 6th 1634	50	0	0
September 15th 1634	50	0	0
November the 12th 1634	40	0	0
Received from xvj stone of Potters oare sould to Abraham Chatbur of Waresly the 6th of August, 1634, after the rate of 8d. per stone		10	8
More rec. of Mr. Ashton the 14th of Jan. 1634 [35]	10	0	0
Summa totalis	150	10	8

[p.17] Feb. 3rd 1634[35]. A note of all the Toolles which remayne at his Majesties Lead-mynes at Theeveley in Cliviger, Com. Lanc. :

3 hackes ; 2 twibills ; one washinge fatt¹ and three washinge sives ; 2 coleracks² ; 2 riddles crosse-bard ; 1 iron cro ; 1 nawger ; 1 hand-sawhe ; one bigge hammer and a chizell, together with other irons that belonge to the Pumps ; 2 Pump wheeles, with iron axletrees and gudgeons ; 2 ould hatchets ; 1 paire of pinsors ; 1 ould turfe spade ; one great drawing turntree iron bound and gudgeoned ; 3 other turntrees somewhat lesse, whereof 2 are bound and gudgeoned, the third gudgeoned but not bound ; 2 (little) sumpe turntrees, whereof one wantes a gudgeon ; a riding roape about 12 fadomes, a drawing roape the same lenth, an other about 7 fadomes (theis iij roapes are indifferent good ones). There is above an C yards of ould worne roapes, which are so fretted and gawled that they are little worth. 48 yards of Pumpe Chayne ; 7 paire of Clives ; one bigge iron wedge ; one raile-percer ; 2 ould water tubbs, one bound with 3 iron gerthes, th'other with 2 iron gerthes ; another tub bound with wood gerthes (never used) ; a Pumpe Cesterne ; 24 yard of bored Pumpe ; 2 ould cote-dores, some ould corves and other timber (little good too) which remaine in th' smillinge-howse.

107. MR. HARRISON'S LAST NOTE, 1635.

Summa totalis of all the Money I received of Mr. Ashton of Downham, or otherwise, in my first Booke of Accomptes, touchinge the Lead-mynes in Com. Lanc. (In which booke is Contayned all Charges betwixt the 21th of Apr. 1633 and the 21th of June, 1634) is cciiij^{xx} xviii^l vj^s

¹ vessel.

² coal rakes.

Disbursed, etc. (with xxvij^l viijs ix^d payd for
 Oare) cciij^{xx} iiij^l xjs j^d ob.
 Summa totalis of all the Money received in my
 second booke (wherein is contayned all
 Charges from the foresaid 21th of June,
 1634 untill the 31th of Jan. followinge) is cl^l x^s viij^d
 Disbursed in all (with iij^l payd for Oare) clix^l j^d ob.
 Summa totalis of all Receiptes in
 both bookes is ccccxlvij^l xvjs viij^d.
 Summa totalis of all disbursmentes
 in both bookes is cccliiij^l xjs iij^d
 So there is disbursed more than received iiij^l xiiij^s vij^d
 Whereof I received of Mr. Kenyon, the rest
 layd downe by my selfe, vizt. xiiij^s vij^d
 By mee WM. HARRYSON.

**108*. THE COMMISSIONERS TO THE CHANCELLOR,
 1 APRIL, 1635.**

To the right honorable Edward, Lord Newburgh,
 Chancellor of the Dutchy of Lancaster, and one of his
 Majesties most honorable Privie Councill.

Right honorable, our most humble duties remembred,
 may it please your good Lordshipp, the Certificate,
 Accomptes and other things herewith sent, concerninge the
 Leadmyne-workes within his Majesties Mannor of Cliviger in
 the County of Lancaster, was prepared at Christmas last to
 bee sent upp to your Lordshipp, and it was then likewise
 resolved and so expressed in the Certificat that (sithence
 Mr. Auditor Fanshawe his deputy was not prepared to take
 the Accomptes on his Majestys behalfe at the last Audit at
 Lancaster from the begininge of the workes till that tyme, as
 wee conceaved hee would) Roger Kenion should in Hillary of
 Easter terme come upp and attend your Lordship, or where
 yow would appoint him to see all Accomptes drawne upp,
 examined and perfected; and that William Harrison, who
 hath had charge of the same workes, received and paid
 all the monyes and directed the workes, should also come
 upp to give your Lordship accompt of the state, condicion
 and all occurrences touchinge this (bewitchinge or deludeinge)
 myne, more punctually than is possible for us to expresse in
 Certificates.

Shortly after theis things were thus readie there fell such
 stormes of snowe and wynde (whereof wee neede not make
 relacion, yt was (good knowes) so violent over the whole
 kingdome that very fewe but tasted of losse more or lesse by
 it) that wee resolved to stay them till wee had better
 opportunity to have them safelie carried, not conceaveing
 any great hast they required, since wee had put an end to

the monethly charge his Majesty was at. Wee have now sent them by this gent. our neighbour Mr. Cunliffe¹ and accordinge as in the Certificate is mencioned, your Lordship, god willinge, shalbee attended aboute the end of this ensueinge terme, with Roger Kenyon and William Harrison, for the purpose aforesaid. And soe in all dutie wee take our leaves, even contynueinge your Lordships in all humblenes to bee comaunded.

RAPHE ASSHETON.
NIC. TOWNLEY.
ROG. KENYON.

Whalley, the first of Aprill, 1635.

109. RECEIPT FOR DOCUMENTS, 25 JULY 1635.

An Indented Note made the Fower and Twentyeth daye of July 1635 of such Certificats and accompts touchinge the kinges Lead mynes in Cliviger in Com. Lancast. as are delivered unto Roger Kenyon by Mr. Myles Edwards by the Lord Newburgh his warrant, To that end that the said Roger Kenyon maye prepare a finall accompt betweene his Majestie and him and the rest whome it concerneth of all matters touchinge that affaيرة, to be ready to be taken by his Majesties Auditor at the next Audit at Lancaster. And upon the finishinge of that accompt the said Certificates and accompts to be redelivered to Sir Gilbert Gerard in the Duchie office.

1. One Commission, Articles, Depositions of witnesses, Certificates and accomptes conteyninge tenne schedules of Parchment, and Twoe bookes of accomptes, the one whereof containes Eight leaves and the other Fifteene leaves in written paper more or lesse, concerninge the first state and accomptes of the Mynes.

2. One Booke conteyninge the accomptes in Anno 1629 of Edward Talbott, Clerke of the Workes, conteyninge Eight leaves of written paper more or lesse, together with a note conteyninge a breife descripcion of the Mynes by the said Talbott, and a note of Charges disbursed by George Casson, and one peticion and an Accompt of money disbursed by Isaack Clegge and Godfrey Mercer, annexed to the said Booke.

3. One Certificate and accompt. from the 17th of January 1629[30] untill the first of May 1630, conetyninge twoe Schedules of Parchment.

4. One Comission, Resolucions, Certificat and accompt, from the third of May, 1630, till the first of November followinge, conteyninge 4 Schedules of Parchment.

¹ Nicholas Cunliffe of Wycoller.

5. One Booke of the Charges of the Audit beginninge the seaventeenth daye of Aprill, 1630, conteyninge five leaves of written paper more or lesse.

6. One other booke of Charges of the Audit beginninge the Sixt of November, 1630, conteyninge Seaven sheets of written paper more or lesse.

7. One Certificat and an accompt. of Edward Talbott from the Sixt of November, 1630, untill the 29th of October, 1631.

8. One certificate and an accompt from the 28th of November, 1632, untill the 21th of June 1634, conteyninge twoe Schedules of Parchment.

9. One Booke conteyninge Charges expended by William Harrison, beginninge in May 1633 and endinge the 21th of June, 1634, conteyninge tenne leaves of written paper more or lesse.

10. A Certificat and accompt made 28 November 1632, conteyninge three schedules of parchment together with one booke annexed of a note of Charges beginninge the Fowerth of February 1631 [32] and endinge the fowerth of February 1632[33] conteyninge fower leaves of written paper more or lesse.

11. A Certificat and accompt from the 21th of June, 1634, untill the Fift of January followinge, with a booke of accomptes of William Harrison annexed conteyninge Eight leaves of written paper more or lesse.

12. Mr. Townleyes Articles with the Kinge, and his bond to performe the same.

MILES EDWARDS.

GENERAL INDEX

Made by Robert Dickinson, B.Sc., Ph.D., F.R.I.C.

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