

Reel 1, cont.

- Joane Slaite of Kasoe, and Will. Hall of London. 187.
 - Joane Tunbridge of High Laver, in Essex. 189^b.
 - Joice Osborne. 192.
 - Eliz. Wells of Ringsted. 192^b.
 - Eliz. Prescod of Church Langton. 193.
 - Mrs Craven. 193^b.
 - 1637. Mrs Eliz. Woodward of London. 194.
 - 1638. The Lady Slingsby, 195; the Lady Barbara S. 201.
 - 1640. Mrs Dorcas Nayler. 197.
 - Mrs Dorothy Hanchett. 198^b.
 - 1641. Sir Rob. Napier. 199.
 - Mrs Margaret and Milchy Mosse, of Dunstable. 200^b.
 - Mr Nichols-es wife. 202
 - 1642. D^{na} Francis (born “the day the King returned from Spayne being Michaelmas”). 203.
 - 1646. “My neece Margaret Ersfeilde.” 204.
 - 1662. Mrs Dodsworth of Whaddon, Mrs Susan D., Mrs Mary D., and Serjeant Dodsworth. 206-7.
 - Mr John Kiblin, and Simon Parish, of Whaddon. 207^b.
- Interspersed among the Medical Receipts are notes of the following patients of Sir Richard's:-
- 1627. Mr Tho. Barker. 70^b.
 - 1646. Mr Weeks. 73^b.
 - Mr Cheyney. 77
 - 1638. Mrs Haines. 87^b.
 - 1642. Mr Stoner. 99.

Ashmole 284

This volume contains:

“Explicatio et Usus Coelestis Ephemeridis Antonii Mizaldi Monluciani.”
Lutetiae, apud Iacobum Keruer, via Iacobea, sub duobus Gallis. Cum Privilegio. Januarii. 1555.

There are some manuscript annotations on a blank page prior to the title page.

The texts starts “Ephemeridis coelestis Antonij Mizaldi Môluciani explicatio, & partium structurae illius elucidatio, cum brevis tum facilis!”

This text is followed by a series of tables and then the Appendix ending “...proximi anni Ephemeris, aspirante Domino, cum amplissimo faenoretibireponet. FINIS.”

This is followed by:

“Ephemeris Coelestis anni huius Labentis 1555. accurata supputatione, etiam ad fixas usque stellas nova methodo elaborata, et explicatione admodum facili, us'que certo paucis illustrata.”

Autore Antonio Mizaldo Monluciano. 1555. Cum Privilegio.

Two pages at the end have further manuscript annotations.

Ashmole 341

This volume contains frequent Dee marginalia. It is No. 1130 in the library catalogue of St Augustine's, Canterbury. Roberts and Watson in John Dee's Library Catalogue (London Bibliographical Society, 1990) note, on page 130, that “item a is Aegidius de Lessinis, *De temporibus*, TK 991, and *De essentia motu et significacione cometarum*, TK 1286, together with Abhomadi Malfegeyr, *De crepusculis*, Lindberg, *Catalog*, I.A; b, c, d and e are parts of those texts. f is TK 318. The MS also contains *Astronomical instrument*, TK 806; *Demonstrationes trigonometricae*, beg. “Ponam ergo duas lineas”; ‘Cum volueris scire horas diei transactas per altitudinem solis...’; *Quantitas anno solaris*; *Nova compilacio compoti Johannis de Sacrobosco*; ‘Nota quod Zodiacus est circulus obliquus...’; Hermes, *De 15 Stellis*; ‘Hic locus ut ideo postulat promissa solvere...’; *Practica geometriae*, TK 585; Martianus Capella, *De nuptiis mercurii et philologiae*, bk.viii 814 to end; A. de Villa Dei, *Carmen de algorismo*. Please note the TK is an abbreviation for L. Thorndike and P. Kibre A Catalogue of Incipits of Medieval Scientific Writings in Latin, revised edition (1963).

The Catalogue of Ashmolean Manuscripts describes Ashmole 341 as a small quarto volume, much reduced in size and injured by the binder's knife, so that the numerous marginal notes are partly destroyed. It contains 176 leaves of vellum, and was written in Spain (see art. 4) little later than the middle of the 13th century, in a rapid small text-hand.

1. De universa arte chronologica et computistica liber, in tres partes divisus; quarum “prima continet ea quæ naturaliter sunt de scientia compotis,

Reel 1, cont.

secunda ea quæ auctoritate et usu, tercia pars continet [multas] tabulas et rationes tabularum." Incip. *Omnia tempus habent et suis spatiis transeunt universa.* 1-60^b.

The contents of this curious and valuable work are shown in the second page of the preface. It seems to have been compiled in the years 1263, 1264, and 1265, from ff. 5; 9, 44^b, 48-9 and 59. The error of the vulgar computations are here shown (see f. 42-3), and the last chapter contains an account of preceding chronologers, from Hippolytus to Garland in the year 1038. (f. 58.) It ends thus- *Hoc igitur de temporibus et compote naturali temporum et secundum usum ecclesiasticum dicta sunt in tantum ut simplices instructionem et sapientes pluris investigacionis capiant occasionem. Laus Deo semper amen.* It is probable that the author of the following tract wrote this work also.

2. "Incipit tractatus fratris EGIDI ordinis fratrum predicatorum, de essentia motu et significatione Cometarum. *Quoniam multorum animos audivi stupefactos ac intellectus suspensos occasione cujusdam stelle caudate.*" 61.
The comet that gave occasion for this tract, appeared in France from 3 cal. Aug. to 5 non. Oct. 1264: at the end it is said to have betokened the death of pope Urban III, also *prelia [et] strages, ut in regno Hyspanie [et] Anglie fuit in ipso anno, hyemes ventosa tempestuosa, et erat aquarum abundancia et vini penuria.* Before these closing words is an account of other ancient comets, especially those which appeared in the years 840, 1062 (read 1066), 1222, and 1239. (f. 75-6.)
3. Tractatus de crepuscolo, ex Arabico Latine factus: inc. *Ostendere autem volo quid sit crepusculum et que causa necesse faciens ejus apparitionem, in hoc tractatu.* 76^b-81.
Between the concluding words (*vapores ascendentex terra et illud est quod voluimus*) and the following colophon, is the space of 14 lines. "Hic ejus finis est quod intendit in hac epistola, quedam autem sequuntur in ar[ab]ico que ego pretermisi, quia in illis nulla est utilitas. non enim continuando in eis ubi quedam in quibus laudat Deum more Sarracenorū, et post reprehendit quod quidam querebant quid fructus esset hoc quod ipse dixit in hac epistola. et dicit illos esse redargendos qui non reprehendunt insensibilia cum sensibilibus, et quia in eis que dicunt nulla est utilitas, ideo pretermisi ea. Explicit." Three blank pages follow.
4. (1) "Equatio domorum ad latitudinem quinti climatis de signo arietis [et ceterorum signorum] a septentrione 41 g^a. et 30 mi^a. sub quo sita est Serencogusta." 83-8^b.
Saragossa, capital of the kingdom of Aragon.
(2) "Ascensiones sexti climatis cuius latitudo est 45 gradus et 2 2

- minuta. et ejus hore equales sunt (*spatium*) et 30 minuta." 89-90^b.
- (3) "Ascensiones septimi climatis," etc. 91-2^b.
 - (4) "Tabula but i. motus solis et lune et dimidia quantitas circulorum ipsorum et dimidium quantitatis circuli geuzahar." 93-5^b.
 - (5) "Tabula motus solis et lune in uno die." 96.
 - (6) "Tabula conjunctionis solis et lune secundum medios motus ad annos Arabum collectos admodum diem civitatis." (sic.) 96^b.
 5. Problemata geometrica super circulis coelestibus: inc. *Kardaga est porcio circuli constans ex. 15. gradibus.* 97-105.
The last words are- quod est distancia augis et hoc est propositum: and a circular diagram is on the next page.
 6. Demonstrationes quaedam trigonometricæ: inc. *Ponam ergo duas lineas. ag. ug. supra punctum g. concurrentes.* 106-110.
The first paragraph is followed by 17 others, all beginning *Et dice quod:* then begins another part thus, *Post hoc afferam divisionem et reiterabo figuram,* followed by the same number of paragraphs beginning with the same words as before.
 7. "Cum volueris scire horas diei transactas per altitudinem solis. *Nota quod tantum sole.*" 110^b.
 8. De quantitate anni solaris et lunaris, retrocessione solstitiorum et primationis lunæ, deque cyclo lunari, lunari, quædam circa an 1235 scripta: inc. *Quantitas anni solaris.* 111-2.
 9. Capitula tractarus de algorismo, (inc. *De addicione numeri ad numerum,*) et libri cui titulus "Incipit nova compilacio compoti Jhōis de Sacro bosco. ibi compotus:" simul et excerpta ex eodem libro. 112
 10. De signis zodiaci. *Nota quod zodiacus est circulus obliquus.* 112^b-4.
 11. "Incipit Perspectiva fratris JHŌIS DE PECHAM* [in compendium redacta, sic incipiens] *Prima pars perspective que est de radio directo traditur in tribus libris primis. In primo docetur quomodo visus per ipsum compleatur. In secundo particulares intentiones visibles distinguuntur. In 3° errores in singulis assignantur. et cause errorum.*" 115.120.

Reel 1, cont.

*The name is written “pehát” in this MS. the last words are- *et hoc dico secundum dispositionem diaphanorum planorum. explicit.* That this is only an abridgement appears from the complete copy in Ashmole No. 1522, art. 18.

12. “*Incipit liber HERMETIS tractans de. 15. stellis et de. 15. lapidibus et de. 15. herbis [et]. 15. figuris. Inter multa alia bona que antiqui patres sapientissimi narraverunt philosophi; Hermes ab Haydymon pater philosophorum antiquissimus.*” 120b-8.

This tract is rightly entitled by an old hand “Quandripartitum Hermetis.” The 15 figures are curiously drawn on the last leaf but one, and are followed by three paragraphs, each beginning *Dixit Messiah.*

13. “*Incipit ars minuciarum exposita a magistro RICARDO DE G.... Cum minor quantitas aliquotiens sumpta majorem componit.*” 129-142^b.

The frequent corrections that occur throughout this tract, suggest that it may be the original MS; if so, the loss of the author’s name is the more unfortunate, it having been cut off the upper margin slantwise. The last words are- “*sed quod si multo major fuerit priori numero tunc oportebit hoc evenire. Explicit brevis ars minutiarum.*”

14. Brevis descriptio constellationum, simul de climatum distinctione: inc. *Hic locus et ideo postulat promissa solvere.* 142^b-3.

15. Schematis domorum coelestium descriptio. *Nota quod domorum angulares.* 143^b.

16. De altimetria quædam; sic inc. *Geometrie. 2. sunt partes principales. theorica et practica.* 143^b-4^b.

The following 26 leaves are a MS well written in text hand of the XIIth or XIIIth century, incorporated with the volume.

17. De astronomia liber antiquus, sic inc. *Ex quatuor elementis hisdemque totis in spere modum globatus.* Cum scholiis. 145-169^b.

The first scolion is this- “*Hic tractat de prima astrologie .i. de situ mundi.*” On the third page it is noted “*Huc usque de situ mundi, amodo de circulis .i. de scunda parte astrologie.*” Greek words and phrases are frequent in the text, written in the mixed character used in the Latin MSS of that age. The last words are,

aut retrogradari facit: below which is this ancient pencil note:- “Anno d’ni 1274. 8 die februarij tempus arab’ 671 menses 7.” On the reverse of the following leaf (170^b) are written 8 lines of text, seemingly begun in the wrong place, as they are part of page 161^a.

Of the remaining 6 leaves of the volume, 5 are written by the same hand as the former part of it, and the last is blank.

18. Carmen de arithmeticā, cum scholiis: inc. [H]ec algorismus ars presesns dicitur in qua. 171-5^b.

It ends thus- “*Tot crescunt solidi cum tot numeris numeratis. Explicit Algorismus.*”

Reel 2**Ashmole 369**

A thick quarto volume in wooden covers, consisting of eight MSS amounting to 190 leaves; of which ff 1-3, 6-8, were inserted as fly-leaves in the 15th century, and are part of a spoiled MS of that age.

- (1) TERENTII comoediæ quæ Andria inscribitur, fragmentum, sine versuum distinctione. 1^b-3.

Only five pages of those leaves were written on: the first is pasted down on the cover, and over it is pasted an unfinished *Vovelle*. Around the margins of the third page are written in a small hand of the XVth century which occurs throughout this volume-

- (i) Quædam de temporis distinctione, inc *Punctus in solari computacione est 4^a pars unius hore.* f.2.

- (ii) Regula - *Pro latitudine lune.* 2^b.

- (iii) Excerpta astrologica e Ptolomæo. 3^b.

The next page is written in text-hand, and is part of another waste sheet. (ff 4-5.) On the upper margin is the autograph of “Jo. Dee”.

- (2) Aphorismi de perspectiva, cum exemplis: inc. *Ponatur ab oculo eductas lineas rectas.* f.4.

On the following pages (except 7a blank) are written in the running hand of the XVth century-

Reel 2, cont.

- (iv) Notæ miscellæ astrologicæ. 4^b - 6, 7^b, 8^b.
- (v) “De domino anni. *Scito horam introitus solis in arietem.*” 6^b.
- Confer f.103, et No. 393, art. 39.
- (vi) Quod annorum numerus ante Christum fuerit 4909: * de quantitate anni secundum Ptolomæum: differentia inter situs Toleti et Cantabrigiæ, cum observationibus astronomicis ad meridianum posterioris loci, annis 1432, 1434, et 1437. f.8.

* Superscribed “falsum. Jo. Dee.”

On the last page of these fly-leaves is written a list of the chief contents in rubric, by the same hand (of about 1400) as the rubrics in various places of this volume; and the name of the writer was subscribed (but now partly erased) thus - “Constat M'r Rogero....”

- (vii) “Contenta in hoc volumine sunt ista.” 8^b.

I.

The first MS is not mentioned in that list: it consists of 12 leaves, the outer and inner pairs being of vellum, the rest of paper; and is closely written in a small hand of the 15th century.

1. Secundum DOROTHEUM et ALKYNDUM “De fugitivis servis et bestiis ubi sunt et qua causa sunt perdit. *Scias quod hec res aspicitur multis modis.*” 9.
2. “De latrone et furto. *Scias quod ascendens eset significator rei furate.*” 10.
3. “Incipit tractatus de 13 maneribus planetarum. *Ut maneribus 13 exponam significationem cuiuslibet 7 planetarum.*” 14.
4. “De significatione planetarum in domibus. Prima domus. *Sol in ista domo.*” 15^b.

5. “Nota bene de judicio alicujus questionis. *In omni questione 3 sunt consideranda, querens, res quesita, et finis questi.*” 17.
6. De domorum proprietatibus: inc. *Domus prima. hec est domus et angulus orientalis.* 17^b - 20^b.
The last words are - Et hec exempla nativitatum sufficient ad presens.

II.

A MS of the XIIIth century, neatly written in a small text hand, in columns, on 56 leaves of vellum. The rubric title is by the less ancient hand aforementioned.

1. “ALKABIZ” seu Alcabitii Introductorium ad magisterium judiciorum astrorum, ex Arabico Latine factum per JOHANNEM HISPALENSEM: inc. *Postulata a Domino prolixitate vite ceytha davia i. gladij regni. et durabilitate sui honoris.* 21 - 32^c.
This copy ends with the following sentence: “Perfectus est introductorius Abdilaziz i. servi gloriosi s. Dei. qui dicitur Alchabizi. ad magisterium judiciorum Astrorum cum 1 [a]ude Dei et eius adjutorio. ¶ Zohal. habet ex partibus mundi [etc] terras Indorum Ator. et Armeniam. Explicit alcabit.” Other copies are in No. 191, ii, No. 357, art. 5, No. 360, iv, and No. 361, art. 21.

Subjoined in the less ancient running hand, are two short pieces illustrative of the latter part of this work:- “Partes [significatoria] secundum HALY” (32c) - “Project’ parcium secundum M.R. HERFORDEN. *Pars coitus et adulterij.*” 32^d.

2. “Astronomia quedam [judicialis ARISTOTELIS.]” inc. *A philosophis astronomiam sic diffinitam accipimus. Astronomia est astrorum certa lex et natura.* 33 - 45^c.
The title is taken from the list of contents, in which the false name of Aristotle was added by a less ancient hand, as also these notes - “Explicit arl’ de judicijs astrorum” (at the foot of 45^b) and “Arl’ de judicijs astrorum complete” below a table on 45^c. But the end of this work seems to be at 46^d, where these words accompany a small table of climates:- *Ut introducendis quod diximus fiat evidencius tabulam latitudines climatum viij. juxta sentenciam nostram continentem in loco presenti figuravimus.*

3. “ZAEL in suo introductory” quod sic inc. *Signa in zodiaco sunt duodecim et ex eis vi. masculina.* 47^a.
This title is written by the same less ancient hand: also between two paragraphs at 75^c (the former ending thus - *omne quod pertinet ad eamdem domum et omnes res ejus*) is written the name “Zael”, and at the foot of the column the following title-

Reel 2, cont.

4. "Incipit liber Eleccionum ZAELIS" qui sic mendose incipit: *Omnis concordati sunt quod electi omnes sint debiles.* 75^c - 6^d.

This article ends imperfectly at the last line but 2 on the fifth following column; thus - *Si autem fuerit mercurius retrogradus*: it seems to be only a part of the foregoing work, which in the list of contents is named (by the second hand, over an erasure): *Zael in suo introductorio, cum judiciis sequentibus*.

Most of the second column and all the second page of f.62, seem to have contained some comment in a smaller character; which has been erased, and in its place are inserted extracts from *Aomar* and *Jerg'* "de forma latronis," by a hand of the 15th century.

III.

This MS seems somewhat later than the foregoing, though of the same century: it is written more closely and in long lines, and consists of 8 leaves only.

"Mathematica ALEXANDRI summi Astrologi. In exordio creature herus huranicus inter cuncta sydera .xij. maluit signa fore." 75-84^b.

In fine - "nam quod lineam designat eandem stellam occupat Explicit."

The titles of 15 chapters of some astrological work follow, by a hand of the 15th century.

IV.

This MS is by the same hand as the foregoing, except ff 87-88, which are in different characters: it is written in columns.

"Liber ALKYNDI incipit. Quanquam post Euclidem Theodosij cosmometri libro que proporcionem libencius insudarem." 85-101^d.

The last words are - "Cusjusvis letum alius ejusdem familie mors sequetur in proximo. Finit liber Alkindi". (Compare No. 179, No. 209, and No. 434.) Immediately subjoined in this copy is a paragraph of 16 lines, beginning thus - *Constat apud sapientes*, and ending - *hora nativitatis super orientis horam firmetur.* 101^d - 2^e.

The following page is filled with obscure, and partly defaced, ancient writing; which seems to be-

Problematis alicujus geometrici demonstratio. 102^b.

V.

This MS consists of 50 leaves, written in long lines, in a text hand of the 13th century, resembling that of the second MS but larger. The first word of the rubric is superscribed by the same hand that wrote the list of contents: the same word in rubric occurs at the beginning of the next two articles.

1. "ALBUMAZAR. In nomine Domini pij et misericordis incipit liber in revolutione annorum mundi. *Dixit Albumasar. Scito horam introitus solis.*" 103-123^b.

Most part of the pages 118^b - 9^a was supplied in the XVth century, which seems to have been left blank. It ends thus- "significat fortitudinem Arabum, et petitionem in regno si Deus voluerit. Perfectus est liber experimentorum Abumasar sub laude ejus. et ejus adjutorio feliciter explicit."

2. In nomine Domini misericordis et pii incipiunt sententie de revolutione annorum ex libro ABUMASAR in revolutione nativitatum excerpte. *Dixit tempus breve est operandi.*" 123^b.

In fine - "Si vero fuerit significatio revolutionis fortior: erit minus. et sic de ceteris. Explicit."

3. In nomine Domini pii. Incipit liber de nativitatibus ALBOHALI ALGHIHAC. *Dixit Albohali. iste est liber in quo composui omnes significatores super nativitates. de scientia judiciorum stellarum que non potest ignorari ab aliquo artifice hujus scientie magne. et excelsa Deo auxiliante.*" 134 - 152^b.

The two last half-pages are written by a hand of the XVth century, over erased writing which seems to have been religious. The last words of the text by the old hand are - *erit mors ejus inter parentes et proximes*: by the later hand - "si Saturnus per venenum aut alicujus parietis precipitationem. (non plus etc' quod M...) Explicit Albohaly de nativitatibus."

The rest of the page (152^b) is occupied by a passage on the cause of winds, (beg. *Pro ventis dico quod sol dominatur in oriente*, and the titles of the chapters in the following MS. thus headed - "Capitula librorum duorum Florum Albumazar."

VI.

An early MS of the 14th century written in the charter-hand on 9 leaves of vellum, in columns.

Reel 2, cont.

“Flores ALBUMAZAR. *Oportet te scire primum dominum ascendentis anni.*” 153 - 161^d.

This work consists of two parts of books; the latter of which begins thus as f156^e - “Inciun partis secunde ex floribus. Secundus liber. Tractatus in terre motu et diluviis.” The last words are - *Scito hoc et considera eum quia est ex secretis scientie astrorum et ejus veritate cuius operis precium nec occultetur i.e. meretur occultari. et non videatur apud te secundum quod exposui tibi si Deus voleurit. ipse est auxiliator. Finit liber florum Albumazar.*”

It is different from the book in No. 345, art. 20, bearing the same title: but there are other copies in N. 360, f.63^e, and No. 393, i. art. 45.

VII.

This part of the volume consists of 21 leaves of vellum, (beside one that has been cut out between f. 182-3) the original writing of which has been erased, except the last 5 pages. Most of these leaves contain astronomical tables in Indian numerals of the 14th and 15th century, covering the whole extent of the pages.

1. “Almanak perpetuum PROFACII Judei.” 162-179.
2. Canones ad usum earundem tabularum: inc, *Quando velis scire loca trium superiorum planetarum.* 179^{ab}.
These are written in the same hand of the XVth century, that is often seen in this volume. The following page is blank, but shows traces of the erased writing.
3. Fragmentum tractatus cuiusdam astronomici (autographi, ut videtur) quod rasuram evasit. 180^b-2^b.
4. “Figura nativitatis Henrici Sexti anno Christi imperfecto. 1421^o. 5^a die Decembris post meridiem .3. horis .20. minutis .56. 2^{is}. die veneris hora saturni.” etc. 182^b.

This figure with the notes occupies two-thirds of the page and is written over erased writing.

VIII.

A small MS consisting of only 8 leaves of parchment, written in a small hand of the 15th century. The title of the tract is written on the upper

margin of the first page, which having been left blank, was filled up in the 15th century, with-

1. Excerptum e libro WALTERI DE ISTELEPE Thesaurarii Hiberniae, de prophetiis super expugnatione illius regionis: inc. *Scribitur in libris annalibus Hiberniae.* 183.
This author is not noticed by Tanner.
2. “Sanctus THOMAS De Angelis:” cuius tractatus incipit- *Qui sacris angelorum solemnijs interesse non possumus.* 183^b-9.
This is the 15th tract among the opuscula of Saint Thomas Aquinas, in the Venetian edition of his works, (1594, fol.) tom. XVIII f.86-97^a. It was left unfinished by the author: yet this MD does not contain so much as the printed copy, and ends thus-*diversitas claritatis seu raritatis.*

On the following page (and on the next leaf, which is pasted down on the cover) were written a number of notes on the XVIth century: among which are these:- “Precium hujus libri viijs.” “Iste liber constat Karolo Lacy phisico.” This is perhaps a reference to Charles Lacy, physician of Canterbury, c. 1507 recorded by C.H. Talbot and E.A. Hammond, The Medical Practitioners in Medieval England (1965). 189^b.

Ashmole 424

A very large and thick folio volume, containing 357 leaves of vellum, fairly written about the end of the 14th century, and beautifully adorned with painted capitals, the first of which represents the author holding a book. A border surrounds the first page but the lower part is cut off, where (most probably) a coat of arms is illuminated. The diagrams on the fair wide margins of this MS are very beautifully drawn with blue and red ink.

Magistri WITELONIS Poloni de Perspectiva magnum opus, in decem libros vel partes distributum: cuius sic incipit prologus- *Veritatis amatori fratri Wyhelmo de Morbeka, Wytelo filius Thuringorum et Polonorum eterne lucis irrefracto mentis radio felicem intuitum et intellectum perspicuum subscriptorum.* f.3-335.

At the end of this colophon- “Explicit perspectiva Magistri W..... Continet autem propositiones .805. etc. Qui scripsit scripta sua dextra sit benedicta. Amen.”

On the first page of the second vellum fly-leaf is written the following account of the author, in a text hand of the XIVth or XVth century: “Frater Wyllus de Moorbek, Brabancie, fuit de ordine predicatorum, penitentiarius pape, et episcopus apud Corinthum in Grecia magna; qui transtulit physicam Aristotelis de Greco in Latinum, ad preces sancti Thome de Aquino; et ob

Reel 2, cont.

cujus fratis Wyll'i rogatum Magister Vittulonus Plonus, flos mathematicorum, condidit presentem perspectivam: ipse autem socius fuit magistri Campani qui fecit parvum almagesti et commentavit geometriam Euclidis. Wittulonus autem optime commentat et exponit perspectivam Hayssen vel Halazzen."

Below this passage is the following note: "Ego Rogerus Marchalle arcium medicineque doctor, regum medicus, ac hujus celeberrimi Collegii Sancti Petri nuper socius, lego librum istum perspective Witelonis collegio predicto, Anno domini 1472, prima die Januarij." But in 1564, the fellows of Peter-House at Cambridge presented this book to Dr John Dee, in exchange for various printed books which he had given to their library; as it appears from his note at the foot of the first page. It came afterward into the possession of "P. Saunders 1606, a Domino Hypsly;" and in 1626 a memorandum of money was written on the last fly-leaf at the end, by John White; where also is this note by the same hand as the MS. "In isto volumine sunt .298. carte utiles."

Roberts and Watson in John Dee's Library Catalogue (London Bibliographical Society, 1990) suggest that Dee had already borrowed this manuscript as early as 1556.

Ashmole 440

A thin folio MS written in the 16th century, seemingly by the hand of Dr Dee; containing 26 leaves (the three last of which are blank), but one leaf or more has been lost at the beginning.

ROGERI BACONIS de speculis comburentibus liber: inc. sic- puncto b incident, ad eundem punctum concurrent. f. 1-23^b.

The last words are- *De distancia combustionis nihil certum acio ad praesens*. At the foot of the page is this note- "Anno domini 1331. mens 1. die 6. ho. 8. 37m 9sec". vidi Parisijs finem eclipsis particularum et accepi altitudinem Alramech eadem hora, et erat ante circulem meridianum alciter 43. *Observatio Bachnois.*"

Roberts and Watson identify this as a transcript by John Dee of Bacon's work. It may have been transcribed from Bodleian MS Bodley 874, which was perhaps owned by Brasenose College, Oxford, before it reached the Bodleian in 1605.

Reel 3**Ashmole 487**

A volume in quarto, containing the Ephemerides of *Stadius* for 1554-1600 (Col. Agrip. 1570); on the margins of which are written-

Detailed Listing - Part One

The diary notes, or occasional short memoranda, of Dr JOHN DEE, from Jan. 1577 to Dec. 1600: also the nativities of divers persons.

The account of Dr Dee given by Ashmole in his notes to the *Theatrum Chemicum* (p.481-2) are chiefly drawn from this volume and Ashmole 488.

On page 25 of John Dee's Library Catalogue (London Bibliographical Society, 1990) Roberts and Watson note that "For most of his life Dee seems to have made a habit of noting personal memoranda in the margins of ephemerides. The earliest series, Joannes Stoeffler's *Ephemerides* for 1543-1556 has been lost. Some of the entries, such as nativities, are probably retrospective, others seem to be current, and this is Dee's practice in the extant original volumes. He owned Joannes Stadius' *Ephemerides* from 1554-1570 (no. 619) and probably used it as a diary but it has unfortunately disappeared. Stadius' *Ephemerides* 1554-1600 (no. 620), published in 1570, is now Bodleian Ashmole 487 and contains a great many biographical notes." These diary entries are one of the principal sources for the Annals of John Dee's Life, 1527-1609, put together by Roberts and Watson pp 75-78 of John Dee's Library Catalogue.

Reel 4**Ashmole 488**

A volume in quarto, containing the Ephemerides of *Maginus* for 1581-1620 (Venet. 1582); on the margins of which are written-

The diary notes, or occasional short memoranda, of Dr JOHN DEE, from Sept. 1586 to Apr. 1601; also the nativities of divers persons.

The account of Dr Dee given by Ashmole in his notes to the *Theatrum Chemicum* (p.481-2) are chiefly drawn from this volume and Ashmole 487.

Roberts and Watson note on page 156 of John Dee's Library Catalogue (London Bibliographical Society, 1990) that for this volume there is now no signature, but Ashmole's note says that there were notes by Dee inside the original cover. Dee probably acquired this in Poland or Bohemia between 1583 and 1585 and used it as a diary from 1585-1608 (heavily from September 4 1586 when he arrived at Trebona.) It partially replaced Stadius's *Ephemerides* (no. 620) which were calculated for the longitude of Antwerp. The book was used by John Pontois after Dee's death: he noted against June 20-30 1608, 'My M^r Staper dyed hor. 7pm.', which he then crossed out

Reel 4, cont.

and noted it correctly against June 30 - July 10. Pontois made other notes, crossing out the dominical letter until 1617, adding a few more obituaries and notes of journey, etc. There are also a few alchemical notes in what appear to be arabic letters. Against March 26 1609 (Julian calendar) he put a death's head (his usual obituary sign) and 'Jn^o hor: 3 a.m.' This may well be the true date of Dee's death, as there appears to be no evidence to support the traditional date, December 1608.

Reel 5**Ashmole 847**

A tall thin folio MS consisting of 134 leaves of paper, very neatly written (with wide margins) by ROBERT GLOVER Somerset Herald: it is noted in the list of his books, in No. 836, p. 767.

Prefixed is a fly-leaf of vellum, finely written in columns in the XIIth century, containing-

JOSEPHI de bello Judaico libri vii. (capp. 18-20), fragmentum, Latine: inc. *Egyptiorum quidem rex Asocheus, et fin. sed sua sponte ad supplicium....*

At the foot of the third column is this note by Glover's hand- "This booke was gyven to Mr J. D[ee] of Mortlake by his cousyn Mr Olyver Lloyd of the Welsh Pole. 1575. Mense Novembbris. die. 12. At Mortlake."

1. "An Exposition of certeyn Welshe wordes, taken out of a Dictionary in Englishe and Welshe made by WILLIAM SALESBURY, and pryntryd by Robert Crowley dwellinge in Elye rentes in Holburne. Anno D'ni 1550." (From letter A. to T.) f 1-5^b.
2. "The acts and successions of the British Princes, from Cadwalader to the yeare of Christ 1156. Collected by CARADOC of Lancarvan; augmented by HUMFRY LLOYD to the yeare 1270." 6-118.
This title is neatly written by E. ASHMOLE, whose autograph is in the margin. The transcript begins- *After the Cadwallader the last kinge of the Britons*, and ends thus:- "After this ther was nothinge don in Wales worthie of memory: but that it is to be read in the English Chronicle, etc. At London 17 Julij 1559. By Humfry Lloyd." This

MS considerably differs from the editions published by Dr David Powell in 1582 and 1584, especiaaly at and after the end of the 'Brytish copie:' compare p. 327 of the second edition (*Bodl. Gough, Wales*, 29) with f.113 of the MS.

3. "Spiritus Grono ap Ednyvet apparuit super mortem Principis, et ita affatur:"- (verses in Welsh and English.) 118^b.
4. Two stanzas in Welsh, about the three sons of Rodry; with an English version in mtere. 118^b.
MORICE KYPHIN did thus translate theim 12 Februarij 1578. after Thomas Griffith had given them to Mr J. Dee of Mortlake, his cousin." Glover's note.
5. Forty-eight short Welsh descents of Mothers, the first of which is- "Mam Susanna oedd Yngharad verch Ywain ap Edwin Brenhin Tegeingil." 120-2.
"This much was written owt of the Brittishe booke, where the history of Hunfray Lloyd is in Welshe written." Glover's note at the end.
6. Eleven Welsh words of kindred erpressed in Latin. 122^b.
7. A hundred and ninety-seven Coats of Arms: the first 162 of which, are those Welsh Progenitors, with notices of their descendants; and the rest are those of "Anglici possidentes terras in Cambria." 124-133-4^b.
Very neatly tricked by Glover; who on the margin of f 128 has noted and explained the usual abbreviations of Welsh names.

It appears that this volume is Robert Glover's copy of Dee's other copy of this manuscript ie: British Library MS Cotton Caligula A.VI. Glover comprehensively copied all Dee's marginalia and other notes. See note M 52 in Roberts and Watson, *John Dee's Library Catalogue* (London Bibliographical Society, 1990).

Ashmole 1384

An octavo MS written in small text-hand, in the middle of the 14th century, and adorned with rubric and with painted capitals. It consists of 138 leaves of vellum, whereof 64 (comprizing the first part) are numbered by the same hand with rubric; and the foliation is now continued throughout. The 75th leaf is of paper inserted: the first leaf is not foliated, and contains the titles of the chapters of art. 1, beginning thus, "Gebar Liber primus continet capitula .11. ^{eim}. et habet

Reel 5, cont.

prohemium," and ending- "Explicit-
"Tabula libri subsequentis" p. 1-2.

1. GEBERI Arabis de arte alchymica libri sex, Latine: inc. "Liber primus. *Totam nostram scienciam quam liris antiquorum abbreviavintus compilacione diversa in nostris voluminibus hic in summa una re[ddi] dimus.*" ff 1-11^b-16^b-33-42-57-64.
In fine sic- "Ad artis igitur excelse perquisitionem hec dicta sufficient. Explicit GEBER in ultimo libro super artem Alkemmie."
2. "Incipit liber [de opere lapidus philosophorum] qui vocatur Lilium. *Naturam circa solem et lunam intendentibus et ceteros planetas atque circa medicinam exaltare salutem.*" 65-74^b.
In fine- "quid ultra plus dicam, hec que fideliter ut memorealia membranis inscripsi ut audivi et didici. et apud operantem cura pervigili [74b] occultante operando vidi per singula - nomen lapidis et ejus operationem, quamvis anxius diligentissime per omnia explicavi. Explicit Lilium." At the beginning is written this note by a hand of the time of Queen Elizabeth. "The authors name that write this booke is calld SARNE: loke in Mr Barnard Counte de la Marche Travisane' folio. 143."
3. Magistri cujusdam de opere lapidus versus 16 leonini: inc. *Est fons in limis, cuius latet anguis in ymis.* 74^b.
Versus alii decem: inc. *Rerum mixtarum coitum vocat et genitaram.* ib.
Prima dispositio naturarum est coitus etc. cum 6 versibus inc. *Arsenicum fore.* ib.
Of the first set of verses there is a copy on paper inserted (f 75a), interlined with a most ignorant translation, by the same hand as the note at f 65 and other places.
6. De dictis obscuris Philosophorum de natura et opere lapidis, libellus, Discipuli ad Magistrum: inc. *O venerande pater gratias ago Deo. qui istam scientiam sua bonitate. ad tuas manus pervenire concessit. aliis penitus occultam.* 76-79.
In fine- "cujus utilitas est major quam arte vei ingenio poterit estimari. explicit."
7. Breve Documentum de opere lapidis: inc. *Esto longanimis in regimine.* 79^a.
8. Dialogus inter Magistrum et Discipulum, de 'Secretis Naturæ' vel

- 'Occultis' Philosophorum, et deceptione multifaria in opere alchymistico: inc. "Ca^m. j^m. *Scito filij. quod in hoc libro loquor de secretis nature. et post dividam librum in sex capitula et primo dicam quid est lapis.*" 79^b-82^b.
In fine- "Jam igitur complevi intencionem meam Deo gratias. Explicit."
9. Libellus de inventione lapidis: inc. *Volui lapidem et revolui. et sedebam super eum tristis et lugens.* 83-5.
In fine- "multiplicetur multiplicatione pervalida. Explicit" At the beginning is this note:- "The authors name of this exposicion wase CLAVETUS: loke in Mr Barnard Counte de la Marche Travisane; super tabulam Hermetis."
 10. "Incipit liber ALFIDIJ ad filium suum [de scientia alchimiæ]. *Ut enucliacius intelligas, me loquente, volo ut scias de qua materia metalla ducunt originem.*" 85^b-90.
Cap. 13 sic desinit:- "Ecce omnia tibi demonstravi. *Intellige igitur. et interdum ueie pare et invenies. Dee annuente.* Explicit liber ALFIDIJ ad filium suum."
 11. "Incipit [libellus alchemicus appellatus] CALID filius Ysidri. *Primum est necesse in hac arte nos ignem et lucem et speluncam lavidis habere.*" 90^b-1^b.
In fine- "igitur est sufficientia. *Dee annuente.* Explicit Caldid filius Ysidij." (sic)
 12. "Incipit Epistola ALLEXANDRI. *Dicunt philosophi quod ars dirivata sit ex cracione hominis cui omnia insunt.*" 91^b-3.
In fine sic- "Ecce lapidis nostra racio atque descripicio et figuracio (etc.)- ex omni specie et colore et nomine. Explicit epistola Alexandri."
 13. Documentum breve alchemicum, inc. *O cece peregrine ut quid flens circuiens regna queris.* 93^a.
In fine- "aquila aliarum avium cohicens volatum. Explicit."
 14. Aliud, inc. *Venenoso dracone volatili.* 93^a.
Desinit cum hoc versu- "Extraneoque cave, lapide. foce. quoque vase. Explicit."
 15. "Visio EDWARDI. *Ego Edwardus fessus studendo et practizando in secretis philosophie majoris. quadam nocte sompniando quasi mirabilem vidi visionem.*" 93^b-5.

Reel 5, cont.

In fine- "Ego vero complete ♀ perspiciens intima nature secreta. ab omnibus philosophis semper occulta. dimisi domum meam et in orientem et Yudiam rediens cum desideratis ad patriam. ubi constitutus sum philosophus philosophorum. Explicit visio EDWARDI Philosophi."

16. Tractatus alchemicalus, de dictis Philosophorum: inc. *Omne datum optimum et omne donum perfectum.* 95^b-7^b.

In fine- "Intellige ergo que dico quia ad Deum te commendo. Explicit." This line follows, at the foot of the page:- "O cece peregrine. R'ad tale signum ☰ a retro," namely, art. 13.

17. (1) Incipit Liber primus Mineralium, qui est de lapidibus; tractatus primus de lapidibus in communi. C. 1. de quo est intencio et que divisio et modus et ordo dicendorum. *De mixtione et coagulacione.* 98.

Secundus tractatus primi libri. de miner^{is} que est de omnibus accidentibus lapidum." 104^b.

- (2) "Incipit Liber 2^{us}. qui est de lapidibus preciosis. tractatus 1^{us} de causa virtutis lapidum. C^m. 1^m. de quibus est dicendum. et de redargucione eorum qui lapides virtutes non habere." 109.

Tractatus 2^{us}. de lapidum nominibus et virtute. Ca^m. 1^m. de lapidibus ab A incipientibus." 113-135.

Sixteen chapters without rubrics follows that on letter Z; the first beginning- *De ymaginibus autem lapidum et sigillorum hic est dicendum* (p.122), and the last ending imperfectly thus at the foot of 135^a- *postquam calcinatus in molem. duro facto scilicet b; magnis durissimis et per ignem adustis. adustionem. vehementi. et vi....* The five last pages were left vacant, and the margins of f 135-6 are sewn together. On f 137^b are written explanations of some of the abbreviated words occurring in this MS, by the same hand as f 75.

Ashmole 1394

An octavo volume containing twelve small MSS written on paper by different hands, in the time of Queen Elizabeth, James I, and Charles I. The first two seem to be by Ashmole's hand, who has paged the first seven together, and the last three together: pages 119-122, and 165-5, have been torn out, but it seems that they were vacant.

I.

An alchemical treatise, in two parts or books; the former treating chiefly of the elixirs; in 9 chapters; and the second, about projection. pp 1-39, 41-65. Beg. thus- *Take great baye salt.* The second part is written on alternate pages, and is imperfect; a fragment of a torn leaf is left between pp 66-7.

II.

1. "Cantilena GEORGIJ RIPLEJ. *En philosophantium in hac cantilena, Summa arcana concino voce cum amoena:*" 38 tetrastichis. p67-74.
2. Eiusdem aliud exemplar, cum isto titulo- "De lapide philosophico seu de Phenice." 75-82.
The former ends thus- "*Ejus fructus uberes et terdulces Amen.*" The latter thus- "*Ejus fructus uberes et predulcis Amen. Tedes.*"

III.

1. "Recipes for making silver and for transmuting silver into gold. In Dee's hand. An account of the manner in which "A certayn Copper-smith in the land of Moores" and "a certayn Moore" transmuted silver into gold; wirtten "1576. Martij 12" by Dr JOHN DEE*. (p 1-3.) p 83-5.
The MS is evidently by his hand: he says "The sayd Copper-smith did afterward declare it to me, and I revealed yt to a cosyn of myne being an old man," who practised the same. At the end is written- *Secreta nisi secretis revelanda. Laus Dee.*
2. Process of preparing a water for projection on ♀ to make it perfect silver; from "Peter Italus," by the same. (p 4-5.) p 86-7.
3. Another preparation for making silver, by projecting on copper; entitled "The Jewe." (p 6-9.) p 88-91.

IV.

"The Philosophers' Stone Found out;" an alchemical tract, being an exposition of these allegorical verses:-

"Let the old man drinke wine till he pisse;
The meanes to the Blest Stone this is:
And in that menstrual water drawnen,
The radiant brightnes of the moone.
The cast the sunne into her lapp,
That both may perish at a clapp.

Reel 5, cont.

Soe shall you have your full desire,
When you receive them both by fyer." p 95-105.

V.

1. The making of 'the philosopher's earth' and of the white stone therewith; the manner of projection with it, and making the red stone: beg. *Take a great quantety.* 109-113.
Ending- "this is the Elixer proved, and hidden in philosopher dark words. Deo gratias."
2. Another preparation; beg. *Take 1. part of pur ♂ dissolve it in aqua regis.* p 113.
3. A horoscope. p 116.
4. Genealogical scheme of the production of stones and elixirs from the elements. p 117.
The 3 next pages are blank and undivided.

VI.

1. A projection on to ♀ make silver; or "perfecte meadisine of 3. thinges and one R' ♀ and crude ana." 123-5.
2. "A description of the stone. *Itt is a water drawne and separated from a bodie.*" p 125-130.
3. Of the working of the stone: beg. *Itt dothe explayne the true worke if it be trulye wrought.* p 130-2.
4. Four alchemical experiments, the last of which "Mr Thomas Barker did tell me." p 132-3.
5. "To covart into meadicine. *The ph'ors saythe that to mortefie.*" p133-5.
6. Verses on the composition of 'a good stone' to project on ♂ or ♀; beg. *In arsenicke sublymed ther is a waye straight.* (14 lines.) p 139.

Detailed Listing - Part One

Compare Ashmole's *Theatrum*, p. 272.

7. "*To make aurum potabillie.* Take of *." p 139.
8. "Elixer of ♂ and ♀. *Pone corpus ponderosum.*" p 140.
9. "A Speciall meadicine of the most yellowest brymstone calcyned" etc. p 141.
Ending thus- *And it is meadincinable to give healthe to humayne bodies beinge in the highest degree.*
10. *The following charge:-*
"Freend Homfrae remember yor oathe and promys to me CLEMENT DRAPER yor frend and well willer, and make not thes workes comone if you love yor selfe." p 141.
11. "Sr EDWARD KELLEY'S versis. *The heavenlie cope hathe in hym natures fowre.*" (8st. of 6.) p 142-3.
Ending thus- *yet shall thes rules for ever prayse there schoule.* Finis Sr E. Kellaye." Printed in Ashmole's *Theatrum*, pp 332-3.

VII.

1. The length of three kinds of glass vessels. p 147.
2. Explanation of the apothecaries' signs of weight and measure. p 154.
3. "Characters [to denote metals and chemicals], and their interpretations," and properties. p 156-7.
4. Fragment of a chemical experiment. p 167.
This MS is in the handwriting of SIR RICHARD NAPIER: it consists of a large sheet (pp 147, etc.) folded into 16 leaves, the 9th and 10th of which are torn out, and the last 6 are not cut open.

VIII.

- "Exposicio super verba HERMETIS incipientia 'Verum sine mendacio, 'id est ut in conciliacionem verborum confirmaret que dixerat.' pp 2.
-'Quorum mos etc'. *Id est modus supponitur.* Finis. Per me ROBERTUM FRELOVE." This subscription seems to be by the same hand, but with a deeper ink: the leaf is very closely written; it is of the time of Henry VII or perhaps later.

Reel 5, cont.**IX.**

"For turpetum mineral. R' ♀ puryfied a iiiij partes amalgamed wth . " p 3.
The first page of 4 leaves uncut: neatly written in the time of Queen Elizabeth.

**X.**

1. A tract on "The maner [or 'seven degrees' of transmutation], and what transmutation of mettells" is. p 1-13.
Ending thus- "and transmutes the bodie of man into perfect healthe. Finis."
2. A collection of chemical experiments and preparations, and medical receipts: "To make ♀ of ♀. - These are the foure angles of the heavenes. - If yo^w will take yo^r copper out of the water againe, doe as followethe" etc. p 15, 17-39.
Two at p 36-7, are ascribed to "Doctor SELLINGE." At the end is written *Finis*.
3. Three chemical receipts; and directions "To drawe y^e best menster in y^e worlde." p 40, 41-2.

XI.

1. Questions and anwers about alchemy, out of "JANUS LACINIJ Q. How many degrees is there in the art?" p 47-50.
2. Other "Notes colected owte of JANUS LACINIUS, folio 27. badge 1. Off forme and matter, is the compounde, wth matter is ♀ and bodies unperfecte." p 51-4.
3. Of the composition of the philosophers' stone, out of "Magister FIROVANTO." p 61-80.
3. Other alchemical observations on the same subject, beginning with eight couplets- Of y^e sonne take the clere light To the red stone y^t is so bright etc. p 81-94.
Two other notes are at p 59 and 102.

XII.

1. Intentio summaria vel Repertorium. *Aqua nostra philosophica tribus naturis componitur.*" p 105-116.
It seems to end thus,- et in hoc latet practica apud plures: two or three sentences follow

separately.

2. "Apertorium de veri lapidis compositione. *Sapientes asserunt quod tantum sit unus lapis compositus.*" p 117-148.
In fine- "cujus causam queras in Testamento nostro. Finis Apertorij."
3. "De practica animæ transmutationis pars prima. *Accipe aurum et projice ipsum in aquam vegetabilem.*" p 149.
"Practica branc. . arum de mixtione abbreviata. *Prima mixtio erit.*" p 151-3.
Des. sic- feces de argento.
This MS was at first designed for a Logical Common-placebook: the leaf, therefore, torn out after p 112 and after p 122, did not relate to its present contents.

Ashmole 1423 item 5

1. "In nomine domini Jesu Christi amen. Incipit opus commune ROGERI BACONI. R' vitrioli puri Romani." p 1-7.
Des.- "et filius flavus est aurum purum descendens a suprascriptis. Et sic finis est operis Rogeri Baconi de opere suo commune. Amen." Compare with Ashmole 1423, item 6.
In a short list of the contents on the first leaf, written by Dr Forman, this tract is called "Roger Bacon de conclusionibus." On the same page are a Latin passage from an alchemical book, and some alchemical characters explained. The other side of the leaf contains the following note by the same hand as the MS (fronting p1) - "I hadd thys booke owte of a moste owld and ancyent coppye wryttene in parchemente by a monke of St Albonns namede JAMES GREYE who lyved anno 1492 and I wrytt this coppye ye 24 of maye anno 1593.
2. "Incipit opus S. THOME DE AQUINO. Incipit tractatus S. Thome ad primogenitum Regem ḥ Jerusalem. Sunt quidam qui operantur cum uno spiritu." p 8- 9.
Des.- super 7. partes . vel purgati et firmi in . obrizon convertetur.
3. "Aliud opus S. THO. DE AQUINO. Aliud [etc.] scilicet bona medicina et probata." p 9-10.
Des. - certe mihi non bene placuit unquam.
4. "Sequitur capitulum utile bonum et probatum a quodam magistro FREDRICO BONONIE quod nullam judicium finiet, et operatur sic. [p 11.] R' stagni partes 2." Ejusdem alia quoque praecelta



Reel 5, cont.

- alchemica. p 10-18.
Des.- "et optime valet. Med. de gwaddod gwin a halen bras. Finis operis Fredrici Bononie."
5. A collection of chemical secrets, experiments, and processes, collected and abridged out of the book named 'Speculum Luminum:' beg. thus - "*Gowlde mad by alkeymye is note goode to cure the leyper, and for to comforthe man's hart as the natural gold. Speculum Luminum. Flos aeris or verdyture. Take thinne plattes*" etc. p 19-55.
The last title is "Distillatyoun by discendinge." At the end is this chapter:- "Hear endethe ye Abridgements of ye noble worke called *Speculum Luminum*: yt was wrytten as sayethe myne auctor in ye yeare 1474."
6. "Practica auctoris incogniti. *Fiat lapis de calce plumbi.*" p 56-7.
In fine- "quod erit bona  Teste meipso ista sunt vera."
7. "Versus magistri CONRADI DE HILDENSER. Anno 1474. *Cogitur exire spiritus de corpore Jovis.*" (23 vv.) p 58.
Ad finem- "Expl[icit] secreta M. Conradi de Hildenser, anno 1474." A more complete copy is in Ashmole 1423, item 6 (1).
8. Prescriptions "To make most pretious oyells: the auctors name was worne out. *To make oyle for cleane goulde*" etc, p 52-62.
9. "Sequitur doctrina de ponderibus elixerij. *Duo pondera de igne.*" (ie. sulphure.) p 63-4.
Des.- "ne ad manus impiorum aliquo modo perveniat. Et sic habemus finem de ponderibus."
10. "Opus de limacibus. Ad faciendum , ex . ." Et "Aliud opus de limacibus ad . et ad ,." p 65-7.
Des.- "qui expertus est inveniet veritatem his. Finis."
11. "Dicta S. THOME DE AQUINO. *Est modus operandi per spiritus.*" p 68.

12. "JOHANNIS DE RUPISCISSA practica, quarta die mensis Octobris anno Domini 1350. *Ad sublimandum maximam inopiam et paupertatem, sancti et electi Dei, quibus datum est misterium nosce [re] veritatis sine parabolis, lapidem philosophorum.*" p 68-77.
In fine- "Igitur ex toto tuo corde et animo gratias Deo- amen. Explicit veritas hujus artis, per Johannem de Rupiscissa anno Domini 1350, mensis Octobris quarto die." A translation is in Ashmole 1424, art. 7.
13. How "To purge allome. *Make the a great cawlderon of lead.*" p 78.
These two last pages were wrongly marked. '57, 58'.

Ashmole 1423 item 6

"Incipit Liber Aureus. *Elixir autem in hac scientia dupliciter consideratur.*" On folio 1, in Dee's hand are "anno 1563" and a contents list. Then the text follows f 2-17^b.
Ending thus- "Satis patet quod servus fugitivus sit [17b] lapis supradictus vel suprascriptus. Nigra uxor Saturnus est, et forea est vas. Infernus est ignis. Flavus filius est Sol descendens a supradictis et suprascriptis. Finit Liber Aureus." This tract occupies the chief part of the MS and is written in small hand of the XVth century: the other articles are written (at different times) by the less ancient hand or hands that wrote numerous notes on the margins, and on f 5b, a small paper inserted.

1. CONRADI DE HILDENSER carmen de secretis alchemiae: inc. *Cogitur exire spiritus de corpore Jovis.* (36 vv.) f 1^b.
The author's name is borrowed from art. 7 of the foregoing MS his initials only are here subscribed to the last line (which is also the last line of the other copy)- "Tunc ores pro me qui talia posui pro te. C H Explicit." His name is not in Leyser, but a Conradus de Altzeya is mentioned (p 2046-7, from Trithemius) as the author of poems, about 1370, who may have been the same person.
2. "Ut mercuryum fiet molliabile. *Take a lityl pot of erth.*" 17^b.
3. "For to brynge al sperytes and bodyys yn to water. *Take alym de plume j li.*" 17^b.
4. "In capitulo de modo projecionis habetur hoc verbum. *Kymbare et false scribitur. debet scribi kinabar ut patet in opere pandectarum.*" etc. 18.
5. Philosophi multa posuerunt artifia etc. 18^a.

Reel 5, cont.

6. “Purgacio Jovis et Saturni.” - “Calcinacio” eorundem; et “Ad faciendum pulverem plumbi vel limaturam ferri.” 18^b.
7. “To gwilde. (Rather to tynne.) *R' de partes tot.*” 18^b.
8. The testament nuncupatory of JOHN GYBBYS, showing how to transmute into : beginning - *Joh'es Gybbys off Exitur in the cownte of Devynshyre beyng in perylle of deth off a greet suelling and pestlauns soer in his throet - saying oon speciale thinge and a greet secrete have I.* etc. 19-23.
Ending- “cast itt into an Ingold osphu wold do oder metalle, and make off hym what bwylt. Deo gratias. Opus inceptum det Christus finem beatum.” At the mention of the magnet ‘or in Englyshe a Shypman stone, ‘here are interpolated two long Latin extracts, one ending “Hec JOH'ES DE SANTO AMANDO in libro meris ubi loquitur de venenis quomodo unum venenum attrahat reliquum. Explicit.” The other begins thus, “Secundum MESNAY. In lapidibus preciosis.” f20-1b-2.
9. “Sequitur prohibitio* lapidis precedentis. *Cum succo allei*” 23a.
*Potius probatio magnetis.
10. “Incipiunt 7. operaciones lapidis majoris secundum JOHANNEM. *Ita quod prima operacio est ista in humido et calido.*” 23^b-4.
Des.- quo erat soluta et est septima clavis et ultima hujus operis. Deo gratias.
11. Vasorum quæ in arte alchemica fuerunt usui, figuræ et nomina. 24^a, *23.
F *23 is a small paper inserted, written on one side.
12. “WILLEMUS HODSON. ut spiritus solis habetur ut hic*. *In Dei nomine amen. Take J 1b. of vitrialle and dim. Ib. sal'petre.*” 24^b-7.
Thus the title superscribed seems to be read, and is represented on the first page of this MS in the short list of contents written by Dr ‘Jo. Dee. Ao 1563,’ whose name (as it seems) is almost blotted out there. The first page also contains some alchemical notes, less ancient than the MS. *it ends thus- “and alle shalle be gold and pure sylver at alle asays by the grace off God- and pu shalt have alle pi desyer and wylle. Explicit. In Domino confido.”

Reel Six**Ashmole 1426 item 8****Detailed Listing - Part One**

1. Traité de l'oeuvre de la pierre philosophique; commençant - “Preparation de cyment, a cymenter le[s] lamines metalliques. *R' la matiere requise a cymenter, que bien cognoysses.*” f 1-11.
Fin- “Et la bon demourera: et je pire s'en ira, avant qu'il soit trois heures de la Te os.”
In Dee's hand. On f. 21^{verso} is “Te os. . 1592. Septembris 14. Mortlaci.”
2. “Recapitulation, et brief sommaire de tout ce, qui est escript cy devant. *Pour extrayre vostre eauelle fault premierement cymenter.*” 11^b-16.
Fin- “pour le decoction [f 16] de la pierre, preste pour estre calciné, mundifiée et multipliée. Te os.”
3. Shapes of vessels used in this work, with descriptions in French; and with Dr DEE's notes in English. 16-19.
An exact scale of half'a foot, French measure, is in the margin of f 16^b.
4. “La forme et facon du double vaisseau, tant de celluy de verre contenant la matiere (dict et appellé premier vaisseau) que du centre de la terre circuleé, appelleé second vaisseau [etc.] *Fault que vostre vaisseau de verre.*” 19^b-21^b.
Fin- “de l'espessour de trois bons doight. Te os.” Subscribed thus by Dr Dee- “ . 1592 September 14. Mortlaci.”
Two written leaves have been torn out of this book, namely ff 2-3, and four that were blank, two between ff 21-2, and two between ff 22-3, which last are vacant, except some notes on the last page.

Ashmole 1451, Part 2

This MS consists of 66 leaves of paper, beside one of parchment, which seems to have been its ancient cover; written at different times, though by one and the same hand, in the XVth century; and noted throughout, on the margins, by Dr DEE.

1. Aqua merc. *He pat wille make pis powder.*” f 1.
2. “Aqua merc. secundum SCOTUM,”* et tribus aliis modis. 1-2.
*Robert Scot: see art. 35.
3. “To sublyme merc’ and to encrese hym in his weighte.” 2.
4. De aqua ♀ duobus aliis modis facienda. 2^b.

Reel 6, cont.

5. "Opus ad faciendum aurum et argentum. *Ad faciendum aquam merc. que dissolvit talk et omnia corpora.*" 2^b.
6. "For to make water of merc", crude w^t owght ony mixtion off any oper strange pynge." 3.
7. Other processes for the same; one in Latin, one in English. 3^b.
8. "Sublimacio merc. secundum AVICENNAM," (abuicen^m) et alia similia experimenta. 4.
The last is entitled "Aqua (I)." On which Dr Dee remarks, "Note this character used for ♀, agreeable to my Monas Hieroglyphica."
9. "Two processes of making "A water of merc." 4^b.
10. "Aqua vitæ sic fit. *R. mercurium in magna quantitate.*" 4^b.
11. "For to dissolve merc. Take j. lb. of tyne.- Item alio modo." 5^a.
12. "To sublyme mercurye wyth vitriol and common salt." 5^b.
Over this is written "j. pouche", perhaps the author's name.
13. "BRIXHAM.* De spiritibus naturalibus, et de natura sulphuris. *R. primo igitur de mineralibus.*" Etiam "De preparacione sulphuris ad solem." 6^b-7^b.
*This name is superscribed. See also artt. 18, 21, 22, 42.
14. "Optima rubificacio. *Acc' de sulphure li. j.*" 7^b.
15. To make sulphur as white as snow; beg. *Take sulphur vyfe.* 7^b-8.
Ending- auche sulphur as pis pe wyse men browghtyn put madyn pese workes of helthe and perfeccion.
16. "Ad faciendam lunam de Jove. *R. afandidam albam.*" 8^b.
17. "Ad faciendum metallum dulce ut Saturnus. *R. gumma Arabica.*" 8^b.
18. "Ad faciendum verum boracem;" et alia experimenta. 9^{ab}.

- The last appears to be by BRIXHAM.
19. Experimentum Hispanice, inc. *Vos tomares sall petra;* et aliud Gallice, inc. *Parnez eawe de coporose.* 9^b.
 20. Experimentum pro luna optima facienda: inc. *R. in momine sancte trinitatis* ÷, xij. merc. 10^a.
 21. Experimenta quædam BRIXHAMI: primum inc. *R. cinobrij quauantum volueris - Et ego Brixham hic abbrevio.* 10^b-11.
Four of them are numbered '2, 9, 10, 12'
 22. Plura BRIXHAMI experimenta chemica: quorum primum inc. "Mundacio merc. [etc.] Brixham. Make a paste de calce viva et oleo, et distilla per alembicum sicut fecisti in York." 11^b-12^b.
 23. "In nomina Domini nostri Jesu Christi, incipiunt Rubifications. Et prima rubificacio super lunam est ista que sequitur. *Recipe capillos capitisi rubeys [sic] vel nigros.*" 13-18.
Ending imperfectly, with this title, "Rubificacio qui dicitur potum lune:?"
 24. "Incipit liber MORIENI philosophi Romani, de distinc[t]ione xij. aquarum. *Distinc[t]iones secretorum sapientum philosophorum de agregacione aquarum. Aqua permanens*" etc. 18^b-20^b.
Des.- ergo yexir' indiget illa aqua, et hoc intellige.
 25. "Capitulum mirabile Monachi, et sapiens fuit, proveniens in decoribus suis. *Impossibile est ut ex omni lapide.*" 20^b.
 26. "Rubificacio salis aromoniaci;" et experimentum super 4. f.20^b.
 27. "Oleum metallorum. *Accipe limature ferri quantum vis.*" 21.
 28. "Elixir optimum a[d] solem.- Ad faciendum alfandidam, id est, es ustum," -et alia experimenta. 21^b-2.
 29. "For to fixe sowphur and sal armo^{ac}.- For to make a parfyte medycyne to caste upon mercurie.- Here how pu schalt sublyme sowphur vife.- For to sublyme sal armoniac," and other experiments. 22^b-4.

Reel 6, cont.

30. "Experimentum bonum ad solem," et aliud "ad lunam." 24^b.
31. "De conversione amixatir in aquam. *Quomodo amixatir convertatur.*" 25.
32. "Aqua que resolvit solem et lunam, et merc. et calces lune" etc. 25.
33. "Exposicio ORTOLANI.- Hic incipit Magnum Opus HERMETIS. *Extrahitur lapis noster benedictus a[b] una minera.*" 25^b-7^b.
In fine- "argentum optimum quod nunquam potest melius inveniri. Explicit hic opus hoc, Hermetis Rebus et Azok."
34. Sublimationes, fixationes, dissolutiones, et alia experimenta: inc. "Sublimacio mercurij. *Accipe merc. li. j. coporose di. li.*" 27^b-31^b.
35. "Ad lunam, secundum ROBERTUM SCOTUM *R' M' facti fusilis sublimacionem* ÷. 4." 31^b-2.
36. "Ad lunam, secundum magistrum W. DE GASCONIA. *R' M'* ÷. *j. vitrioli* ÷. 2." 32-3.
Des.- *Et notandum quod tota vis est in inveniendo proporciones, ut dicit magister Willielmus de Gasconia quoniam istud vidit et pro vero tenuit.* After a short sentence, follow-
37. Versus HERMETIS patris nostri, et concordavit cum illo opere 'Revivi lapidem,' * etc. *Est fons in limis* (15 versus.) 33.
*See art. 39.
38. De elixire facto ex arsenico: inc. *Si fieret capitellum for [sic] de 2^bus partibus cinerum sose.* 33^b.
39. Fabula de lapide philosophico: inc. *Revolve [sic] lapidem et sedebam super eum in putoeo.* 34.
Des.- *et generabunt 30. filios qui suos genitores superabunt.*
40. *Ignis et azoc tibi sufficiunt* etc. 34^b.
41. "Preparacio vivi mercurij sine coporosa ad lapidem philosophicum faciendum. *R' salem communis albi.*" 35-6^b.

- Thus entitled by Dr Dee, "Trina ij sublimatio." The last words are - *clarificando materiam dissolutam.*
42. BRIXHAMI quædam experimenta, de oleo tartari faciendo, sole Moysaico, etc. 37^b.
 43. "De auracione, secundum fratrem Episcopum. *R' salis ar. et salis petri ana.*" 38.
 44. Receipt for making *Sol Moysaycus.* 38.
 45. Scientia ad extrahendum quintam essenciam ex argento et stagno [et] plu[m]bo. *Brevis quinta essencia.*" 38^b.
 46. "JOHANNES DE MEUN" super "Oleum animalis:" inc. *Reduccio vel introduccio medicinae.* 38^b.
 - *47. "Elixir haud ignoble,"* sue "Ad lunam secundum magistrum J DE MEUN. *R' lib. j. merc' sublimati.*" 39.
*This title is superscribed by DR DEE. It ends with the following statement:- *Nota quod quidam magnus magister de curia Romana vendidit in uno anno quingentas marcas argenti, per istam medicinam facti; dictum per magistrum J de Meun.*
 48. Opusculum quoddam, cuius in fine "Explicit Secretum Philosophorum." 39^{ab}.
Inc. *R' merc. Fixum de quo est mencio facta.* Des.- *eodem modo vult Hermes quod lapis noster ita fluentetur, quod totum vertatur in fermentum.*
 49. *Nota quod luna disposita et dissoluta et putrefacum [sic] cum merc.* (etc.) secundum Ortolanum et Hermetem. 39^b-40.
 50. Experimenta seu notabilia quædam: inc. *Calcina Jovem ter vel 4. cum arsenico.* 40.
 51. "Unguentum quid non congelatur. *Nota quod opinio auctorum.*" 40^b.
 52. Experimenta seu notabilia quædam alchemica, quorum tria sub nomine BRIXHAMI* dantur. 40^b-1^b.
*Brixham. Tynglas pulverizatum misce eum aceto vel urina, et obtura in vitro, in fimo equino per mendem unam. Brixham.- "Ad spoliandum solem de quoconque metallo deaurato." etc.

Reel 6, cont.

53. Opusculum seu fragmentum, inc. *Nostra putrefactio non est sordida nec immunda.* 41^b-2^b.
Des- "Igitur sufficit he[c] in lapide philosophico perfecte componendo. Explicit."
54. "Here begynep a tretes p^t tretep of a connyng to turne alle metalle in to silver or in to golde. *Firste p^u schalt knowe well pat per ben 7. bodies in pis tretys pe whyche ben named after pe vij. planetes.*" 43^{ab}.
Ending- rySt as p^u dedist afore, so sublyme it &c.
55. "Nota de mercurii sublimacione" variis modis: inc. *Merc' sublimabitur ex alumine.* 43^b-5^b.
56. Explicatio alphabeticorum symbolorum, ab a usque r: ubi *A significat Deum*, etc, 44^a.
Written at the foot of the page.
57. De medicina præparanda, et projectione cum ea super : inc. "Alius modus. *R' j. ÷ depurate lune.*" 46^b-7.
58. Experimentum dictum "Blanche cobre. *R' ij. lib. arsenici.*" 47.
59. Opusculum, cuius in fine, "Explicit nobilissima per* Medulle Artis Alkimie, ALBERTI MAGNI, pro quo Deus sit benedictus in secula seculorum, amen." 47^b-8.
*Sic, vel pars? Inc. *Nota summe ex lapide ubique reperto que vocatur rebis.* Dec.- et hoc est yxir quod transubtant [trans-substantiat?] omnia metalla in una hora in solem et lunam: hoc intellige et scies.
60. Processus ad "Elixir quoddam"** faciendum, et cum eo projectionem pro argento: inc. *Recipe salis armoniaci, salis alkaly.* 48^b-50^b.
*Pr Dee's title, whose notes on this article are abundant. It ends thus- "et habebis lunam ad omnem examinacionem. Explicit."
61. "Fixio opus lune de speciebus crudis. *Accipe M'crudum.*" 50^b-1.
Des. sub tit. "Projeccio.- secundumm quod bene operatus fuerit."
62. "Laur' medicina. *Si sumatur ana M'et arsenicum.*" 51.
Des.- hoc opus esse maximum in mineralibus.

63. Notabilia GALFRIDI cujusdam: inter quæ docetur "Cementum ad consolidandum marmoreum et alias lapides." 51^b.
64. "Album et rubeum ex una radice. *Nota quod nullus 4 spirituum.*" 52.
65. "John Van yave pis rec" to John Horne. *Take rotis offernys.*" 52.
*Receipt for making *Aqua regalis*.
66. Annotationes de alchemia: inc. *Hujus artis investigatores non possunt ad utilitatem pervenire, absque animo prolixo et regimine continuo.* 52.
67. "Sulphuris albacio et fixio," variis modis. 52^b-3^b.
Inc. *Scias quod sulphur visum vix poterit sublimari.*
68. "Oleum fluens et figens amalgama:" inc. "Preparacio et sublimacio sulphuris valde bona, et potest figere amalgame solis vel lune cum sublimato sulphure, sicut dicetur; et ideo procede ut sequitur. *R'aluminis de roch.*" 54.
69. *De preparacione Veneris optime, hunc modum ponatur* etc. 54.
70. "Scientia ad extrahendum quintam essenciam ex argento vivo et vitriolo Romano et cuperosa. *Gloriosus et sublimis Deus ita ordinavit.*" 54^b-5.
Des.- *sanat fistulam et cancrum et mala alia plurima.*
71. Experimenta diversa cum elixire, sulphure, alumine, etc. quorum quædam BRIXHAMI nomen præ se ferunt: inc. *R' potellum aceti distillati et appone ei iij. li. Saturni.* 55^b-8.
72. *Item idem modus alius memento de Thoma Scrivyn, Derbi, et de verbis et de merc' quem ipse olui et occupavi* etc. 58.
73. "Opus antimonii. *Pondus antimonii viij. ÷ et pone in olla quousque bulliat.*" 58^b, item 59^a.
74. "Purgacio cupri.- Dealbacio cupri," et alia experimenta, secundum BRIXHAMUM: inc. *Cuprum habet 2 infirmitates.* 59^b-60.

Reel 6, cont.

- *75. Alphabeta tria alchemistarum, a dextra ad lævam scripta. 60^b.
The first and third consist of 21 letters; and the second of 23.
76. Experimenta cum aqua ♀ croco ferri, etc. quorum ultimum BRIXHAMI nomen habet. 60^b-1.
77. Remedia septem contra pediculos. 61^b.
78. Two receipts "Pro pediculis. Take of talow of bese" &c. 61^b.
79. Ad faciendum 'medicinam super cuprum purgatum' (inc. *R' ovum vitrin' quod vocatur grypisekke*); et "Ad faciendum lutum," dupli modo. 62.
80. A fragment of a treatise, which (I here say) is called *Sapientia Patris*.*
I am Mercury the myghty fols forum." (64 lines.) 62^b-3^b.
*This title is written by Dr Dee's hand. The last line is- For in all other thynges ye fynde hym nowght.
81. A commentary on the foregoing verses: beg. *Now to alle men be it aknowe how Mercury hathe made here boste and magnyfieh here wothyngesse: I schall clerly declare it in parable foorme and stable. Sche says sche ys most mighty flos florum.* 63^b-4^b.
Ending- "now kepe councelle and seke forthe fols as ye have done. Explicit."
82. Tractatus de operatione lapidis philosophici; qui barbaro more sic incipit, *Omnibus philosophuris demonstratour reduccionum et calcinacionem omnium metallorum. Recipe calsus de aliquo metallo.* 64^b-6^b.
Des.- *et evit magis optima et pro veritate non est talis in patria pro vulgat'*.
83. Explicatio vocabulorum *dueneg, duenez, duenet, epton.* 66^b.
84. "A plaster for pe mygrayne. Take rav hony." 66^b.
85. Quædam simul distillanda. 67^a.

Ashmole 1451, Part 4

This MS written, on paper, about the middle of the 14th century, consisting of 19 leaves; and imperfect at the beginning: it is in a large running hand.

1. An alchemical tract, beginningþan kende worship in a M¹. ger. *And neverþeles we makyn no metals but kende dop bis.* pp 1-32.
The last passage is this: - þerfore Durant þe munke sayþe, My fuldere childeryn knowe ♀ e wel þt ♀ e mow not have science of God til ♀ e clense ♀ owre soulis to God, and þt God knows ♀ow tō have a sowle contrite, þan almy ♀ ti God in þe hand of whom oure crafte abyde chal opyn þe gratis of hys tresaurie and make lordis [p 32] in þe worlde al aboute. þerfore I preche to ♀ow þe drede of God and obeydence. For no þyng wantþ to man dredyng God.
2. Twenty-eight maxims of alchemy: beg. *Oure Philo^{rs} ston hap non propre name, but he is clepid diverse namys.* p 32-36.
3. Novem 'consilia' alchemiae: quorum præfatiuncula sic inc. *In principio nostri tractamus* e[st] sciendum quod ars alka^e nobilissima et multum periculosa.* p 37-8.
*Sic pro tractatus. Des. *nonum consilium-habeas leticiam cum angelis et sanctos [sic] in paradisi [sic] amen.*

Ashmole 1451, Part 5

This MS is on paper, written partly in a set hand, partly a running hand, of the 14th or 15th century: it begins imperfectly, and hath some notes by Dr Dee. Ashmole's pagination of the foregoing MS is continued through this and the next MS.

1. Posterior pars libri RASIS: inc...terra et ignis minores. *ayer major, aqua minor.* p 39-41.
In fine- "concordabunt adinvicem ista quod nunquam post separantur in igne. Explicit liber Rasis."
2. "Incipit documentum Pictagor". *Nota inveni scriptum in tabula magistri Johanni[s] Salerni.* 8^{va} de ca^{te} in 4^o gradu. p 41-4.
In fine- "Ecce vos in via v^a erexi et a falso opere extraxi. Explicit documentum Pictagor".

Reel 6, cont.

3. "De eleccione stangni mineralis. *Eleccio sta[n]gni fir 5. modis.*" p 44-8.
The greater part of this article seems to be taken from the *Turba Philosophorum*: it ends thus, 'Pictagoras.- iterum coque cum lacte quousque lae deficiat.'
4. "Figura solis," ac alii characteres chemici veteres. p 49.
5. "Ad mollificandum argentum sic," etc. *ib.*
6. Experimentum: inc. *R'sulphur commune.* *ib.*
7. "Nota de gradibus, ignis, quomodo facies ignem lendum" etc. *ib*
8. An alchemical process, with lead and vermillion: beg. *Whanne goure vermylione is boylid in alum.* p 50-1.
9. Experimentum: inc. *R' quantum vis de quocunque metallo.* p51.
10. The following epistle is from one alchemical student, to another:-
"Come to pe horn on pe hope, whiche is goure owen yn, in Byschopg[ate] strete. And every day I schal ones seke gou pere. And forpermor[e] Mayster Joh'n w^t his wyfe and I, have ben at Caunterbur[y] and spoken w^t my frende and thynk on goure boke: for so do I. And soche gode as God sent me, ge schul have par[t]. For I am likely to fongge and receyve golde for myn oblig.... And aftur pt ge have goure boke, ge shal and I to gedur speke w^t pe Frere at Marleborow. And so wyl have al weyus to pe wode, and a myry Cristmasse by Goddus grace & c. Come by Barnet, to pe Sonne and pe Sterre on the hope. And ask to Joh'n pe Hostylere, and take myn hatte, paying to hym iiiij. d." p 51.
11. How to make "elixir o' lyfe:" beg. *In Dei nomine amen. Tak celidone and draw of it elemente.* p 52.
12. Tractatus alchemicus "De merc' et 2^a part. *Secunda pars lapidis nostri est merc.*" p 53-7.
Ending with nine verses, the last of which is, *Sunt preciosa magis dum rarius inveniuntur.*
13. "Hec est operacio, cum qua duo plumba de az^{anur} [?] 16. plumbum et indurantur, et ap[p]arebunt omnibus videntibus argentum. Funde in crucibulo." p 58-9.
14. "Oleum tentum. For to make for the rede a quencher" etc. p 59.

15. Two chemical experiments, in English. p 60.
Note. "J. D[ee]. I suspect this is for a borax."
16. "Quid sit merc. *Est autem mer. aqua.*" *ib.*
17. Experimenta duo; seu documenta quæ *Johannes Parisiensis dixit,* et Prior Rofensis dixit.** *ib.*
*Beginning with these words respectively.
18. Duo alia experimenta; unum Latine, aliud Anglice. p 61.
19. "Opus bonum et verum. *R'j. li. de mer. bene purgato.*" p 62.
In fine, *Probatur per Episcopum.*
20. Translation of an alchemical tract, ascribed to "ROGER BAKONE. [A]ske ge of pes werkerrys y^t holden hem so wyse, wat is y^t wete whete y^t moste be sowyn in ye erthe." p 63-7.
Ending- "For tweli it is myne entent her to make a gude ende. Amen. Hic magestatem Dei minus que mistica ista vulgat. Nec secreta manent tibi sit conscientia turba."
21. A tract entitled* " Corporalis:" beg. *Thow mer. and quiksilver bep bope on in kynde.* p 68-70.
*By Dr Dee's hand. It ends- "a fayr colour of golde or ony y^t ever was made. In nomine Patris et Fillii et Spiritus Sancti. Amen. Hermes. *Ecce quod habes*" etc.
22. "Dealbacio valde bona," et "Alia." p 70.
23. How "to make a treacle to hele mankynde w^t ale." *ib.*
These are the last words: it begins thus,- R' a tode and make him in to erp^e as p^u wost w^t his blood!
24. A tract of 'the separatin of the elements' of sulphur, etc.: beg. *In the name of God. Take of sulp[h]ure whyf or of sulphur canne.* p 71-2.
Ending- "Of the whiche gyf thou kaste a lytyl up on meche mercuri, it schal turne it in to most pure gold, that is clepyd obryson. This is the maner of the ston of the myne, that is sulphur &c. Deo gratias." Dr Dee refers for this experiment, "in Paracelsi lib de e."
25. Projectio in cuprum, pro argento habendo: inc, *R' m' sublimat.* p 73.
26. "Rerum variarum sublimationes:"* a collection of alchemical experiments, beg. *Mart' is sublimd pus. Take m' j. li.* p 73-6.
*De Dee's title.

Reel 6, cont.

27. A treatise of directions “For þe white work. *Tak in þe name of God j. parte of white m’.*” p 77-9.
28. “De lapide encusan.* *In nomine Patris [etc.] R’ lapidem nostrum encusan fulgidum.*” p 79-80.
*De Dee’s title.
29. Projection on copper: beg. *R; lapis almadriak*, p 80.
30. Charm “For pe toth ache. *In nomine*” etc. *ib.*

Reel 7**Ashmole 1471**

A handsom folio MS on vellum, written toward the end of the 14th century, in a common hand, adorned with painted capitals. It consists of 199 leaves, (including f. 1*, and 10^{ed}, 73^{ed}, 180^{e-h}), of which ff. 125-136, were written about the year 1300, in a very small neat hand, and being of smaller size, have been anciently mounted on wider margins and fitted to the rest of the volume: these 24 pages are written in columns, as are all that follow; but the foregoing are in long lines.

1. “Liber Minralium, editus per ALBERTUM Magnum*. Incipit liber primus mineralium qui est de lapidibus: tractatus primus de lapidibus in communi. c.l. de quo est intencio et que divisio et modus et ordo dicendorum. *De commixtione et coagulacione similiter autem et congelacione et liquefaccione et ceteris hujusmodi passionibus in libro metho^{rum} jam dictum est.*” f 1-48.

*This title is written below the page, the next in the margin. Lib. v. c. 9. sic des.- “*Ex dictis enim quecumque hic non nominata sunt de facili poterunt agnosci.* Explicit libere mineralium secundum Albertum Magnum.”

2. “Incipit Ludus Ritmimachie. *Quinquagenam inequalitatis regulam ex equalitate manifestum est procedere ex libris arimetice multiplicis superparticularis superparcientis. set rejectis duobus compositis ex tribus simplicibus hujusmodi conflictum quidam ex clero Ginaburge [n]sis si periti judicant dabitur posteritati.*” f 48^b-9^b.

After this short preface the tract begins, with this rubric, “De compositione tabule.

Fiat tabula” etc. The twelfth paragraph ends thus- *et iiiij. ex adversis partibus adquirantur; and is followed by-*

“Versus OVIDIJ de Vetula in primo libro, et concernunt Rithmarchiam*. *O utinam ludus societur rithmarchie.*” 49^b.

*Leg. arithmomachiam. *Extremus (39^{us}) versus est - Quod potes ex tabula subjecta noscere plane.*

3. “Quadripartitum HERMETIS*. Incipit liber Hermetis de 15. stellis 15. lapidibus 15. herbis et 15. ymaginibus. *Inter multa alia bona que antiqui patres sapientissimi narraverunt phylosophi: Hermes Aydimon pater philosophorum- librum hunc edidit et distinxit in 4. partes.*” 50-6.

*This title is superscribed with ink: the next is the rubric. A space is left in the fourth part for the characters, which have not been inserted. The last words are- “*et hec est figura 15^a.* Explicit quarta pars libri. *Jam complevimus in hac particula quarta ea que proposuimus [etc.] animalium lapidibus debeant sculpi et que karacteres. Dixit Hermes sciendum quod non signavi neque scripsi hunc librum nisi scienti stellarum [etc. 55^b.]- in magica rectificare.*”

4. “Incipit liber ad fundendum lapides bonorum colorum, et rotundandum gemmas pulcher[r]imas, et colorandum gemmas de mehe et cristallo et vitro et vasis fictilibus, et multa alia, secundum philosophos: primus capitulum. *Distinccio ad tingendum cristallum viridem s’ Cassab. acc’ ro^{rum} de cristallo.*” 56-64.
In fine- “*funde aquam in saponem. tingetur enim nutu Dei.* Explicit liber de gemmis faciendis et vasis fictilibus colorandis et intus sculpendis. Deo gracias.”

5. “Incipit liber PTHOLOMEI de lapidibus preciosis et sigillis eorum.* *Regi Ptholomeo rex Acatengi de lapidibus sanctificatis scripsit et in templo Appollinis scripsit et apposuit, cuius fundamenta in Egipto insubversa manent.*” 64^b-65^b.

*This title is on the foregoing page; the title, afterward superscribed by the same hand, is “Ptholomeus de lapidibus et sigillis eorundem.” The last words are “*et si quis visiones viderit interpretari valebit.* Explicit liber Ptholomei.”

6. Incipit liber TECHEL. Liber Techel nomine editus, de sculpturis lapidum, a filiis Israel eo tempore quo per desertum transierunt, et transierunt terram promissionis: propterea hi lapides leguntur fuisse assignati in templo Appollonis a rege Persarum, cum consilio omnium astrologorum tam Egipciorum quam Caldeorum, secundum cursum signorum et cursum planetarum. *Secuntur quedam relationes antiquorum scriptorum de sculpturis lapidum.*” 65^b-7^b.