



Cheddar West, Clewer & Wookey Somerset

Archaeological Watching Brief Report





**CHEDDAR WEST, CLEWER & WOOKEY,
SOMERSET**

Archaeological Watching Brief Report

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Watching Brief Report

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QUALITY ASSURANCE

SITE CODE	78890	ACCESSION CODE	
PLANNING APPLICATION REF.	N/A	NGR	344200 152600, 343200 151400, 35088, 146800

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I= Internal Draft E= External Draft F= Final

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**CHEDDAR WEST, CLEWER & WOOKEY,
SOMERSET****Watching Brief Report****Summary**

Wessex Archaeology was commissioned by Arup, on behalf of Bristol Water, to maintain an archaeological watching brief during Site Investigation works across three sites in Somerset; at Cheddar West, Clewer and Wookey, centred on NGR 344200 152600, NGR 343200 151400 and NGR 350880 146800, respectively.

The geotechnical investigations were proposed to establish the suitability of each site for a proposed reservoir and consisted of a combination of Core Penetration Testing (CPT), borehole sampling and test pitting.

Twenty eight test pits were excavated under constant archaeological supervision across the three sites. Only a single archaeological feature was identified and comprised a probable pit within Site 1 (Cheddar West). The pit was hand excavated, however no finds were observed and the feature remains undated. No further features or material was recorded during the watching brief.

The fieldwork took part intermittently between the 9th and 23rd September 2011.

**CHEDDAR WEST, CLEWER & WOOKEY,
SOMERSET****Watching Brief Report****Acknowledgements**

This project was commissioned by Arup, and Wessex Archaeology is grateful to Jim Keyte in this regard. Wessex Archaeology would also like to thank Steve Membury of Somerset County Council for his advice during the project.

The archaeological watching brief was maintained by Simon Flaherty. This report was compiled by Simon Flaherty and Sian Reynolds and illustrations were prepared by Kenneth Lymer and Linda Coleman. The project was managed for Wessex Archaeology by Sue Farr.

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Watching Brief Report

1 INTRODUCTION

1.1 Project Background

- 1.1.1 Wessex Archaeology (WA) was commissioned by Arup, on behalf of Bristol Water (the Client), to undertake an archaeological watching brief during Site Investigation (SI) works at three sites in Somerset (hereafter 'the Sites') where a new reservoir (**Figures 1 - 4**) is proposed. The Sites are located in Mendip and Sedgemoor districts to the south-west of the A371, centred around NGR 347860, 149360
- 1.1.2 Bristol Water intends to develop one of the three Sites to increase the amount of reservoir surface water storage in the immediate area by 2025. Geotechnical Investigations were proposed at each of the Sites to establish the suitability of a reservoir at each location.
- 1.1.3 The SI works comprised a combination of Core Penetration Testing (CPT), borehole sampling and test pitting. Twenty eight test pits were proposed across the three sites and an archaeological watching brief was maintained during their excavation.
- 1.1.4 A Written Scheme of Investigation (Wessex Archaeology 2011) covering the scope and methodology of the watching brief was submitted to, and approved by, Somerset County Council prior to works commencing.
- 1.1.5 The fieldwork was undertaken intermittently between the 9th and 23rd September 2011.

1.2 Site location, topography and geology

- 1.2.1 The Sites were located between Cheddar in the west and Wells in the east (**Figure 1**).
- 1.2.2 The Cheddar West site (hereafter 'Site 1') was located at NGR 344200, 152600 immediately south of the existing reservoir and to the south-west of Cheddar itself (**Figure 2**). Site 1 lies at 9m above Ordnance Datum (aOD).
- 1.2.3 The Clewer site (hereafter 'Site 2') was located at NGR 343200, 151400, approximately 800m to the south of Site 1. It was bounded to the east by Broadmoor Drove, to the south by Crib House Lane and to the west and north by open fields (**Figure 3**). Site 2 lies at approximately 6m aOD.
- 1.2.4 The Wookey site (hereafter 'Site 3') was located at NGR 35088, 146800, (**Figure 4**) to the south of Easton and west of Wookey. It was bounded to the south and west by Knowle Lane and to the east and by open fields. Site 3 lies at 9m aOD at its western limit, rising to 28m aOD at its northernmost extent.

1.2.5 The Sites lie on varying geologies including alluvium, First Terrace loam, head and mudstone, (Geological Survey of Great Britain (England & Wales) 1:50,000 sheet 280).

1.3 Archaeological background

1.3.1 A rapid search of the Somerset Historic Environment Record (HER) details a total of 12 records within the Sites.

1.3.2 Three sites are recorded on the HER at Site 1. Two of the records relate to Romano-British finds recorded immediately to the north and west of Hythe. Approximately 700 pottery sherds have been retrieved during fieldwalking (Dennison, 1985) whilst monitoring works during construction of a pipeline (Broomhead 1992) identified two features (gullies or pits) containing Romano-British pottery. Two brooches of similar date have also been recorded in the vicinity.

1.3.3 The deserted hamlet at Hythe has been surveyed by the Axbridge Archaeological and Local History Society and possible house platforms and foundations were recorded. Pottery ranged from the 11th century onwards with documentary references first recorded in 1212. The associated fields, along with a possible infield boundary bank, abandoned water courses, and a 14th century enclosure called Hytheham on the adjacent levels, (removed during enclosure in the 1800s), were also recorded (*ibid.*).

1.3.4 A deserted medieval or post-medieval settlement in the vicinity was not observed during a recent survey of aerial photographs and LiDAR in the Mendip AONB. This could be because there are no visible earthwork remains of the farm.

1.3.5 Site 2 records two archaeological features on the HER. A parish/estate boundary bank survives, running across moor-edge meadows from south-west to north-east, between the foot of the hill and the old river Axe. It divides Clewer, in Wedmore parish, from Brinscombe, in Weare parish.

1.3.6 The bank is similar in shape and situation to those previously reported at Bitham in Blackford and at Whore Mear in Wedmore. It is a low, broad bank approximately 5m wide. The adjoining enclosure-era field boundaries on the Wedmore side are aligned on this (presumably earlier) bank. At the south-west end of the bank, the parish boundary was marked by an elm tree. The boundary continues up the steep hill past Pigs Ground and orchards, marked by a substantial double hedge-bank with ditch.

1.3.7 To the south, a “burnt mill” is recorded on the tithe map. The building probably served as the manorial mill for the inhabitants of Crickham and Cocklake, which were both part of the Churchland Manor. Two deeds, both dated 1678, suggest it to have been in existence by the mid to later 17th century.

1.3.8 Within the northern and central areas of Site 3, up to seven probable post-medieval or modern stack stands (used to provide temporary storage for crops) are visible as earthworks. The stack stands are defined by sub-rectangular platforms which vary in size and are surrounded by a single narrow ditch. To the south a lime kiln is annotated on the 25” OS map.

2 AIMS AND OBJECTIVES

2.1.1 With due regard to the IfA *Standards and Guidance for archaeological watching brief* (IfA 2008), the generic aims of the project were to:

- determine the presence or absence of archaeological remains, and should remains be found to be present, to ensure their preservation by record to the highest possible standard;
- determine or confirm the approximate date or date range of the remains, by means of artefactual or other evidence;
- determine or confirm the approximate extent of the remains;
- determine the condition and state of preservation of the remains;
- determine the degree of complexity of the horizontal and/or vertical stratigraphy present;
- prepare a report on the results of the watching brief.

3 METHODOLOGY

3.1.1 All works were undertaken in accordance with the methodology set out within the WSI (WA 2011). All fieldwork was conducted in accordance with the guidance and standards outlined in the Institute for Archaeologists *Standard and Guidance for Archaeological Field Evaluation* (IfA 2008).

3.1.2 Works comprised monitoring by one experienced archaeologist during groundworks, with the watching brief maintained until it was clear that the potential for archaeological remains to be exposed had been exhausted. The groundwork was carried out using a backhoe fitted JCB with a toothless grading bucket.

3.1.3 All potential archaeological features and deposits were subsequently hand cleaned and sample excavated as per the methodology set out in the WSI (WA 2011). Features and deposits were recorded using Wessex Archaeology's *pro forma* record sheets and a unique numbering system for individual contexts, and were planned at a scale of 1:20. Sections were drawn at 1:10. All principal strata and features were related to the Ordnance Survey datum. The monitored areas were located using a Leica GPS survey system. Following all investigation and recording, the areas were then backfilled.

3.1.4 A photographic record of the watching brief was maintained through digital images. The photographic record illustrated both the detail and general context of archaeological features and the Site as a whole.

4 FIELDWORK RESULTS

4.1 Introduction

- 4.1.1 A total of 28 geotechnical test pits were machine excavated across the three Sites; 10 of the test pits were within Site 1, 8 within Site 2, and 10 within Site 3.

4.2 Deposit Sequence

- 4.2.1 Area 1 comprised TPs 20-1 to 20-11 (excluding 20-8), all of which were located under pasture. The test pits demonstrated a reasonably consistent stratigraphy across the area, with dark grey silty clay topsoil overlying mid grey brown silty clay subsoil. The natural geology was dominated by mid red brown silty clay, although within the central part of Area 1 TP's 20-1 and 20-2, a mid purple grey silty clay mudstone was recorded.
- 4.2.2 Area 2 consisted of TPs 22-1 to 22-8, all of which were located under pasture. The topsoil in this area was more mixed, varying from mid or dark grey brown to a dark red brown, although each test pit demonstrated a bioturbated silty clay soil with no inclusions. There were no recorded instances of a clear subsoil within these pits, although a number of light to mid grey brown alluvial deposits overlay the natural geology in the western test pits. The natural geology comprised a mid red brown silty clay mudstone commonly with large, abundant stone inclusions.
- 4.2.3 Area 3 contained T's 32-1 to 32-11 (excluding 32-7), all of which were located under pasture. The silty clay topsoil varied in colour from mid grey brown to dark red brown, was bioturbated and contained rare stone inclusions. Subsoil, where present, was a mid red/orange brown silty clay with no inclusions. Natural geology in this area comprised a mid red brown silty clay mudstone, overlain in places by colluvial deposits derived from the sloping nature of Site 3. A possible palaeochannel filled with a number of blue grey clay layers was recorded in TP 32-4 in the north-east of the Site.

4.3 Archaeological Features

- 4.3.1 Only a single archaeological feature was recorded during the SI works.
- 4.3.2 Pit **305** was recorded in TP 20-10 (see **Plate 1**). Although the feature was only partially exposed within the test pit, it was sub-circular in plan, and measured 0.54m wide with a maximum depth of 0.13m. It contained a single dark black brown silty clay fill, **304**, with a high charcoal content, indicative of deliberately backfilled burnt material. No finds were recovered from the pit and it remains undated.

5 FINDS

- 5.1.1 No archaeological artefacts were recovered during the watching brief.

6 ENVIRONMENTAL SAMPLES

- 6.1.1 No material suitable for environmental analysis was present within the monitored areas.

7 CONCLUSIONS

- 7.1.1 Site 1 was found to contain a single, undated, archaeological feature. No archaeological features, finds or deposits were identified within Site 2 and Site 3.
- 7.1.2 This corresponds with the Somerset HER data which highlights a Romano-British and medieval focus of activity in and around Site 1. Nevertheless, in the absence of any datable finds, it is not possible to confidently assign pit **305** to either of these periods.
- 7.1.3 Although the results of the monitoring undertaken could suggest a demonstrably low archaeological potential in each of the three Sites, given the nature of the keyhole investigations undertaken, it is not possible to conclude with any certainty, the archaeological potential of the Sites.

8 ARCHIVE

8.1 Preparation and Deposition

- 8.1.1 The archive is currently held at Wessex Archaeology's office building under the site code **78890**. The complete archaeological project archive will be prepared in accordance with Wessex Archaeology's Guidelines for Archive Preparation and in accordance with *Archaeological Archives: a guide to best practice in creation, compilation, transfer and curation* (AAF 2007).
- 8.1.2 At a later date, the archive will be deposited with Somerset County Council. The archive will be prepared in accordance with the Museum's archive preparation standards.

8.2 The Archive

- 8.2.1 The project archive was prepared in accordance with the guidelines outlined in Appendix 3 of *Management of Archaeological Projects* (English Heritage 1991) and in accordance with the *Guidelines for the preparation of excavation archives for long term storage* (UKIC 1990). It comprises a ring-bound file containing a watching brief attendance form, site 'day book', trench record sheets, photographic register and *Written Scheme of Investigation*.

8.3 Copyright

- 8.3.1 This report may contain material that is non-Wessex Archaeology copyright (e.g. Ordnance Survey, British Geological Survey), or the intellectual property of third parties, which we are able to provide for limited reproduction under the terms of our own copyright licences, but for which copyright itself is non-transferrable by Wessex Archaeology. You are reminded that you remain bound by the conditions of the Copyright, Designs and Patents Act 1988 with regard to multiple copying and electronic dissemination of the report.

9 REFERENCES

- Broomhead, RA "Axbridge STW elimination, Axbridge, Somerset: archaeological monitoring" unpublished AC Archaeology report (1992) in HER files

Geological Survey of Great Britain (England and Wales), 1984, *Wells*, Sheet 280, Drift and Solid 1:50,000

IfA, 2008, *Standards and guidance: for an archaeological watching brief*

Proceedings of the Somerset Archaeological and Natural History Society
Dennison, E 1985 "Somerset Archaeology 1985" "Somerset Archaeology 1984-5" vol. 129, 8

Wessex Archaeology, 2011, Site Investigations at Cheddar West, Clewer and Wookey, Somerset, Written Scheme of Investigation for an Archaeological Watching Brief, Unpublished Client Report ref. 78890.01, August 2011.

10 APPENDIX 1: TRENCH TABLES

Trench 20-1 (8)	Dimensions: 4.20m x 0.50m; depth 3.95m		
	Land use: pasture		
Context	Category	Description	Depth
801	Top soil	Dark grey brown silty clay loam bioturbated through grass rooting. No inclusions.	0-0.14m
802	Sub soil	Mid grey brown silty clay loam. No inclusions	0.14-0.30m
803	Layer	Mid grey orange brown silt clay (75% clay) with manganese flecking and small occasional angular or sub angular stone inclusions moderately sorted. Colluvial layer.	0.30-0.59m
804	Natural	Mid purple brown silty clay sand but 90% sand layer. Diffuse interface between this and layer and 803. Gravel inclusions <75mm sub angular/sub rounded, moderately sorted, common.	0.59m-1.10m
805	Natural	Mid purple brown silty clay mainly clay mudstone. With degraded grey mudstone. At a depth of 2.6m the mudstone started to become blockier and stone like.	1.10m-3.95m+

Trench 20-2 (7)	Dimensions: 4.70m x 0.50m; with a maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
701	Top soil	Dark grey brown silty clay top soil. Bioturbated due to grass rooting. No inclusions. It's the same as the subsoil apart from the bioturbation.	0-0.18m
702	Sub soil	Mid grey brown silty clay bioturbated through rooting. Clear from top soil. No inclusions	0-0.40m
703	Layer	Mid brown silty clay with a touch of sand. Contained manganese flecking with very rare sub rounded-rounded pebbles <40mm moderately sorted. Colluvial deposit.	0.40m-1.30m
704	Layer	Mid-light red/purple brown silty sandy clay with very common gravels <80mm poorly sorted sub angular/sub rounded. Natural mudstone with gravels	1.30m-1.80m
705	Natural	Mid purple brown silty clay mudstone with grey mudstone flecking.	1.80m-4.00m+

Trench 20-3 (25)	Dimensions: 4.50m x 0.60m; with a maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
2501	Topsoil	Mid grey brown silty clay. Bioturbated due to grass rooting. No inclusions.	0-0.25m
2502	Subsoil	Mid orange grey brown silty clay. Is quite a diffuse layer between the top soil and the natural. Sub soil.	0.25m-0.40m
2503	Layer	Mid red brown silty sandy clay, mainly comprising of clay with a touch of sand. The layer included chert inclusions <160mm, poorly sorted sub angular- rounded, abundant. Contained a random patch of yellow sand just beneath the subsoil the layer gets deeper at the southern end	0.40-1.10m
2504	Natural	Mid red brown silty clay with a touch of sand, mudstone. Stones have stopped at this point and there was grey flecking.	1.10m-4.00m+

Trench 20-4 (26)	Dimensions: 4.50m x 0.60m; with a maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
2601	Topsoil	Dark grey brown silty clay top soil bioturbated through grass rooting. Contained rare modern C.B.M fragments that was sub rounded <120mm	0-0.30m
2602	Subsoil	Mid grey brown silty clay rare stone inclusions <100mm sub rounded poorly sorted.	0.30m-0.85m
2603	Natural	Mid red brown silty clay with a touch of sand mudstone. No inclusions. Grey flecking within the mudstone at 3m starts to get blocky < 150mm sub rounded although most <80mm	0.85m-4.00m+

Trench 20-5 (24)	Dimensions: 4.50m x 0.60m, with a maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
2401	Topsoil	Mid grey brown silty clay with a touch of sand. Bioturbated through grass rooting.	0-0.25m
2402	Natural	Dark red brown silty sandy clay with abundant gravel/chert inclusions <140mm angular/sub rounded poorly sorted. The majority are sub rounded. Some common sandstone inclusions.	0.25-0.81m
2403	Natural	Mid red brown silty clay Mercian mud stone with patches of mid grey degraded elements	0.81m-4.2m+

Trench 20-6 (6)	Dimensions: 4.10m x 0.60m; with a maximum depth of 4.40m		
	Land use: pasture		
Context	Category	Description	Depth
601	Topsoil	Mid brown grey silty clay. Bioturbated through grass rooting. Contained small <40mm sub angular rare stone inclusions.	0-0.14m
602	Subsoil	Dark red brown silty clay with no inclusions. Clear from surrounding fills.	0.14m-0.30m
603	Natural	Dark red brown silty clay mudstone with chert/stone inclusions <180mm, sub rounded, poorly sorted, common. Diffuse horizon with 604.	0.30m-0.55m
604	Natural	Mid red brown silty clay Mercian mudstone with occasional flecking of mid grey white degraded mudstone flecking with very rare chert stones <50mm, sub angular-angular moderately sorted.	0.55m+

Trench 20-7 (5)	Dimensions: 4.26m x 0.59m; with a maximum depth of 3.2m		
	Land use: pasture		
Context	Category	Description	Depth
501	Topsoil	Mid grey brown silty clay with no inclusions. Bioturbated through grass rooting	0-0.26m
502	Subsoil	Mid brown silty clay with possible small flecks of degraded chalk? No other inclusions. Clear from the top soil.	0.26m-0.50m
503	Layer	Mid yellow brown sandy clay with occasional-rare manganese staining. Colluvial layer.	0.51m-0.80m

504	Layer	Mid yellow brown sandy clay with occasional to rare manganese staining and sandstone inclusions < 120mm, sub rounded, moderately sorted, common. Slightly diffuse with surrounding contexts. Same as context 503 but high stone content	0.80m-1.10m
505	Layer	Dark grey brown sandy clay gravel with sandstone inclusions <200mm sub rounded moderately sorted abundant. Mixed colluvial /natural layer.	1.10m-1.80m
506	Natural	Dark purple grey brown sandy silty clay mudstone with sandstone inclusions <200mm, sub rounded, moderately sorted abundant.	1.80m-2.55m
507	Natural	Mid red brown silty clay Mercian mudstone with no inclusions	2.55m+

Trench 20-9 (4)	Dimensions: 3.80m x 0.5m; maximum depth of 4.05m		
	Land use: pasture		
401	Topsoil	Mid grey brown red silty clay loam. No inclusions. Bioturbated through rooting.	0-0.16m
402	Subsoil	Mid grey brown silty clay loam. No inclusions. Clear from surrounding fills.	0.16m-0.49m
403	Natural	Mid red brown silty clay with chert inclusions <100mm sub rounded –rounded moderately sorted common. Slightly diffuse horizon veins of chert running through layer.	0.49m-1.10m
404	Natural	Mid red brown silty clay mudstone with degraded grey mudstone flecking.	1.10m+

Trench 20-10 (3)	Dimensions: 4.00m x 0.80m; maximum depth of 3.60m		
	Land use: pasture		
Context	Category	Description	Depth
301	Topsoil	Mid grey brown red silty clay loam. No inclusions. Some bioturbation through rooting	0-0.15m
302	Subsoil	Mid grey brown red silty clay. Exactly the same as top soil apart from the bioturbation. No inclusions.	0.15m-0.4m
303	Natural	Mid red brown silty clay Mercian mudstone with pockets of grey limestone/marl <170mm moderately sorted, density 10%	0.4m+
304	Fill	Dark brown black silty clay with abundant charcoal flecking. Possibly burnt in situ as the surrounding natural does seem slightly heat affected and more orange. No finds from within the fill and it remains undated	0.40-0.53m
305	Cut	Cut of possible pit feature not fully exposed. Most likely a pit although possibly the terminus of a gully. Feature measured 0.50m x 0.54m. The feature was very shallow at 0.13m. It contained a single and no finds so remains undated.	0.40m-0.53m

Trench 20-11 (23)	Dimensions: 5.79m x 0.60m; maximum depth of 4.05m		
	Land use: pasture		
Context	Category	Description	Depth
2301	Topsoil	Mid grey brown silty clay. No inclusions. Bioturbated through rooting.	0-0.15m
2302	Subsoil	Light grey brown silty clay with rare stone inclusions	0.15m-

		<80mm, sub rounded poorly sorted. Slightly diffuse with top soil.	0.30m
2303	Natural	Mid red brown silty clay mudstone with bands of chert and sand stone inclusions <150mm, poorly sorted, common. The natural is diffuse with the subsoil for the top 0.3m. at 2.2m the mudstone stones to becoming a lot blockier and stone like.	0.30m+

Trench 22-1 (12)	Dimensions: 4.90m x 0.60m; maximum depth of 4.6m		
	Land use: pasture		
Context	Category	Description	Depth
1201	Topsoil	Dark grey brown silty clay. No inclusions. Bioturbated from rooting.	0-0.16m
1202	Layer	Mid grey brown silty clay. No inclusions. Clear from top soil. Alluvial deposit.	0.16m-0.47m
1203	Layer	Mid grey brown silty clay with manganese staining. No inclusions. Diffuse. Alluvial deposit	0.47m-1.6m
1204	Layer	Dark grey blue clay. No inclusions.	1.6m-4.6m+

Trench 22-2 (11)	Dimensions: 4.20m x 0.60m; maximum depth of 1.15m		
	Land use: pasture		
Context	Category	Description	Depth
1101	Topsoil	Mid grey brown silty clay. No inclusions. Bioturbated through root action.	0-0.15m
1102	Natural	Mid red brown plated mudstone very solid with occasional fragments of plated grey mudstone <150mm sub angular, well sorted , density 100%	0.15m-0.90m
1103	Natural	Vein of Mid grey marl/sandy mudstone very hard and slightly calcareous	0.90m-1.15m+

Trench 22-3 (9)	Dimensions: 4.2m x 0.6m; maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
901	Topsoil	Mid grey brown silty clay. No inclusions clear from surrounding fills. Bioturbated through grass rooting.	0-0.14m
902	Layer	Mid orange blue clay. No inclusions. Alluvial.	0.14m-0.48m
903	Layer	Mid blue grey clay. Slightly diffuse with 902. Alluvial	0.48-0.65m
904	Layer	Mid brown blue grey clay with manganese staining. No inclusions. Slightly diffuse with 903. Alluvial	0.65m-1.15m
905	Layer	Mid blue grey clay. No inclusions. Un oxygenated very firm. Clear from surrounding layers.	1.50m-3.90m
906	Layer	Dark brown peat inclusions of soft fragments of wood. Most likely part of an old palaeochannel.	3.90m+

Trench 22-4 (10)	Dimensions: 4.32m x 0.60m; maximum depth of 2.00m		
	Land use: pasture		
Context	Category	Description	Depth
1001	Topsoil	Mid grey brown silty clay. Bioturbated through rooting. No inclusions.	0-0.20m
1002	Natural	Dark red brown silty clay mudstone with degraded grey mudstone inclusions <100mm, well sorted, very common, sub rounded – sub angular.	0.20m+

Trench 22-5 (1)	Dimensions: 2.80m x 0.50m; maximum depth of 3.95m		
	Land use: pasture		
Context	Category	Description	Depth
101	Topsoil	Dark red brown silty clay No inclusions. Bioturbated through rooting.	0-0.15m
102	Natural	Mid red brown silty clay with a touch of sand mudstone. Contains grey flecking of degraded mudstone very soft moderately sorted.	0.15m+

Trench 22-6 (2)	Dimensions: 4.12m x 0.50m; maximum depth of 2.00m		
	Land use: pasture		
Context	Category	Description	Depth
201	Topsoil	Dark red brown grey silty clay. No inclusions. Bioturbated through grass rooting.	0-0.20m
202	Natural	Mid red brown silty clay mudstone very blocky mudstone <150mm sub rounded well sorted, abundant. At 2m started to encounter plate of marl stone <200mm angular-sub rounded	0.20m+

Trench 22-7 (28)	Dimensions: 4.15m x 0.60m; maximum depth of 4.25m		
	Land use: pasture		
Context	Category	Description	Depth
2801	Topsoil	Mid grey brown silty clay. No inclusions. Bioturbated through rooting.	0-0.15m
2802	Layer	Mid orange brown silty sandy clay. No inclusions. Colluvium.	0.15m-0.40m
2803	Layer	Mid red orange brown silty sandy clay. No inclusions more clay than 2802 and less sandy, quite diffuse between the two horizons. Colluvium.	0.40m-1.90m
2804	Natural	Mid red brown silty sandy clay mudstone. No inclusions. Grey mudstone flecking within.	1.90m+

Trench 22-8 (7)	Dimensions: 4.50m x 0.60m; maximum depth of 3.95m		
	Land use: pasture		
Context	Category	Description	Depth
2701	Topsoil	Dark red grey brown silty clay. Bioturbated through grass rooting.	0-0.15m+
2702	Natural	Mid orange red brown sandy silty clay degraded mudstone. After 0.65m becomes less sandy and more solid.	0.15m+

Trench 32-1 (13)	Dimensions: 4.60m x 0.60m; maximum depth of 4.10m		
	Land use: pasture		
Context	Category	Description	Depth
1301	Topsoil	Dark red brown silty clay with very rare sub angular stone inclusions poorly, sorted.	0-0.20m
1302	Subsoil	Mid orange brown silty clay with rare charcoal flecking bioturbated at the top of the layer through rooting	0.20m-0.50m
1303	Layer	Mid grey red brown silty clay no inclusions. Colluvium.	0.50-0.80m
1304	Layer	Light grey brown silty clay with manganese staining and rare sub angular- angular sandstone inclusions <90mm slightly diffuse horizons. Colluvium.	0.80m-1.50m
1305	Natural	Mid red brown silty clay mudstone with degraded grey mudstone flecking <80mm	1.50-3.70m
1306	Natural	Mid red brown silty clay mudstone same as 1306 apart from mudstone now become blockier and more stone like. Mudstone <150mm although most <70mm, moderately sorted, abundant.	3.70m-4.10m+

Trench 32-2 (14)	Dimensions: 4.50m x 0.60m; maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
1401	Topsoil	Dark red brown silty clay with rare sandstone inclusions <90mm sub angular poorly sorted	0-0.25m
1402	Natural	Mid red brown silty sandy clay mudstone with rare grey degraded mudstone flecking <100mm. At 2.00 the natural starts to become blockier.	0.25m-2.00m+

Trench 32-3 (15)	Dimensions: 4.50m x 0.60m; maximum depth of 3.95m		
	Land use: pasture		
Context	Category	Description	Depth
1501	Topsoil	Dark red brown silty sandy clay with no inclusions. Bioturbated through grass rooting.	0-0.20m
1502	Layer	Dark brown red silty sandy clay. No inclusions. Colluvial build up layer.	0.20m-0.70m
1503	Natural	Mid red brown mudstone quite degraded and diffuse with 1502 at the top of the layer. Grey mudstone inclusions form band between 1.40m-1.70m <90mm sub rounded very friable, common, almost slightly calcareous.	0.70m-3.95m

Trench 32-4 (16)	Dimensions: 4.60m x 0.60m; maximum depth of 3.85m		
	Land use: pasture		
Context	Category	Description	Depth
1601	Topsoil	Mid grey brown silt clay. No inclusions. Bioturbated through rooting from grass.	0-0.15m
1602	Subsoil	Mid red brown silty clay. Slightly diffuse. No inclusions	0.15m-0.25m

1603	Layer	Light Mid brown orange silty clay, about 70% clay. No inclusions, compact. Slightly diffuse with surrounding fills. Alluvial	0.25m-0.70m
1604	Layer	Mid green grey clay. Clear from surrounding fills. Alluvial	0.70m-0.80m
1605	Layer	Dark grey black peaty clay layer. No inclusions. Very thin layer. Possibly part of palaeochannel.	0.80m-0.90m
1606	Layer	Mid grey silty clay deposit. No inclusions. Clear from surrounding fills.	0.90m-1.14m
1607	Layer	Light grey silty clay with wood inclusions degraded rooting. <100mm occasional sub rounded with manganese flecking. Alluvial.	1.14m-1.45m
1608	Layer	Mid blue grey clay with brown silty inclusions. Natural	1.45m-2.20m
1609	Layer	Mid blue grey sandy clay with brown silty inclusions. Natural	2.20m-2.70m
1610	Layer	Mid red brown silty sandy clay gravel terrace deposit gravel inclusions < sub angular moderately sorted abundant. Abandoned at this point due to water table. Natural.	2.70m-3.85m

Trench 32-5 (18)	Dimensions: 4.50m x 0.60m; maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
1801	Topsoil	Dark purple brown silty clay with a touch of sand. No inclusions. Bioturbated through grass rooting.	0-0.20m
1802	Subsoil	Dark red brown silty sandy clay with sandstone inclusions <80mm sub angular poorly sorted common	0.20m-0.50m
1803	Layer	Mid brown red silty clay colluvial layer. No inclusions quite diffuse with natural 1804, almost identical apart from the lack of grey flecking within the layer	0.50m-0.90m
1804	Natural	Mid red brown silty sandy clay mudstone. With grey mudstone flecking inclusions.	0.90m-4.00m+

Trench 32-6 (17)	Dimensions: 3.70m x 0.60m; maximum depth of 1.10m		
	Land use: pasture		
Context	Category	Description	Depth
1701	Topsoil	Dark red brown silty sand clay. Bioturbated through rooting no inclusions.	0-0.20m
1702	Subsoil	Mid red brown silty sandy clay. No inclusions.	0.20-0.45m
1703	Layer	Mid green blue sandy clay, clear from surrounding fills no inclusions. Alluvial?	0.45m-0.70m
1704	Natural	Mid grey hard stone marl or limestone, quite calcareous. Fused into single layer. Natural.	0.70m-0.86m

1705	Natural	Mid red brown silty clay mudstone natural	0.86m- 1.10m
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Trench 32-8 (20)	Dimensions: 4.29m x 0.60m; maximum depth of 1.60m		
	Land use: pasture		
Context	Category	Description	Depth
2001	Topsoil	Dark grey brown silty clay. No inclusions. Bioturbated through grass rooting. Slightly diffuse with natural beneath it.	0-0.24m
2002	Natural	Mid red brown silty sandy clay mudstone. Contains marl limestone inclusions <120mm sub angular – angular well sorted common appears in a band from 0.70-0.85m. from 0.5m+ the mudstone becomes very compact and blocky	0.24m- 1.60m

Trench 32-9 (21)	Dimensions: 4.19M x 0.60m; maximum depth of 3.00m		
	Land use: pasture		
Context	Category	Description	Depth
2101	Topsoil	Mid grey brown silty clay. No inclusions. Bioturbation through grass rooting.	0-0.22m
2102	Subsoil	Mid orange brown silty clay. No inclusions.	0.22m- 0.50m
2103	Layer	Mid brown silty clay with some bioturbation through rooting. Occasional manganese flecking. Very rare, sub rounded, poorly sorted sand stone. Colluvium.	0.55- 0.86m
2104	Natural	Mid red brown silty sandy clay mudstone with mottled grey flecking. Rare marl/limestone inclusions. At 2.35m the mudstone starts to become blockier.	0.86m- 3.00m

Trench 32-10 (22)	Dimensions: 4,20m x 0.60m; maximum depth of 4.00m		
	Land use: pasture		
Context	Category	Description	Depth
2201	Topsoil	Mid grey brown silty clay. Stone inclusions <70mm sub rounded, poorly sorted, very rare. Some bioturbation through rooting. A few fragments of modern C.B.M were present but not retained <70mm, sub rounded, rare.	0-0.23m
2202	Subsoil	Mid red brown silty clay with occasional stone inclusions <80mm rare, sub rounded, poorly sorted. Colluvial.	0.23m- 0.50m
2203	Natural	Mid red brown silty clay mudstone with degraded grey patches through out. Very diffuse with layer 2202 above. The mudstone becomes blockier at 2.40m and there is a band of marl formed within it at 3.20m-3.40m	0.50m- 4.00m+

Trench 32-11 (19)	Dimensions: 4.16m x 0.60m; maximum depth of 2.80m		
	Land use: pasture		
Context	Category	Description	Depth
1901	Topsoil	Mid grey brown silty clay, no inclusions. Bioturbation through rooting.	0-0.20m
1902	Subsoil	Mid brown silty clay, no inclusions. Bioturbation through rooting.	0.20m- 0.40m

1903	Layer	Dark grey brown silty clay, no inclusions.	0.40m- 0.64m
1904	Natural	Mid orange brown silty clay sand with gravel inclusions <110mm, moderately sorted sub-angular and sub-rounded. Abundant, 60-70%.	0.64m- 1.10m
1905	Natural	Mid pink brown silty clay and mudstone. A few gravel inclusions at the interface with 1904, <60mm moderately sorted sub-angular and sub-rounded, very rare. No further inclusions until 2.2m where the gravel mudstone <180mm is abundant, 80%.	1.10m- 2.80m+

11 APPENDIX 2: OASIS FORM

OASIS ID - wessexar1-111419

Versions

View	Version	Completed by	Email	Date
View 1	1	Sue Farr	s.farr@wessexarch.co.uk	6 October 2011
View 2	2	Sue Farr	s.farr@wessexarch.co.uk	7 October 2011

Completed sections in current version

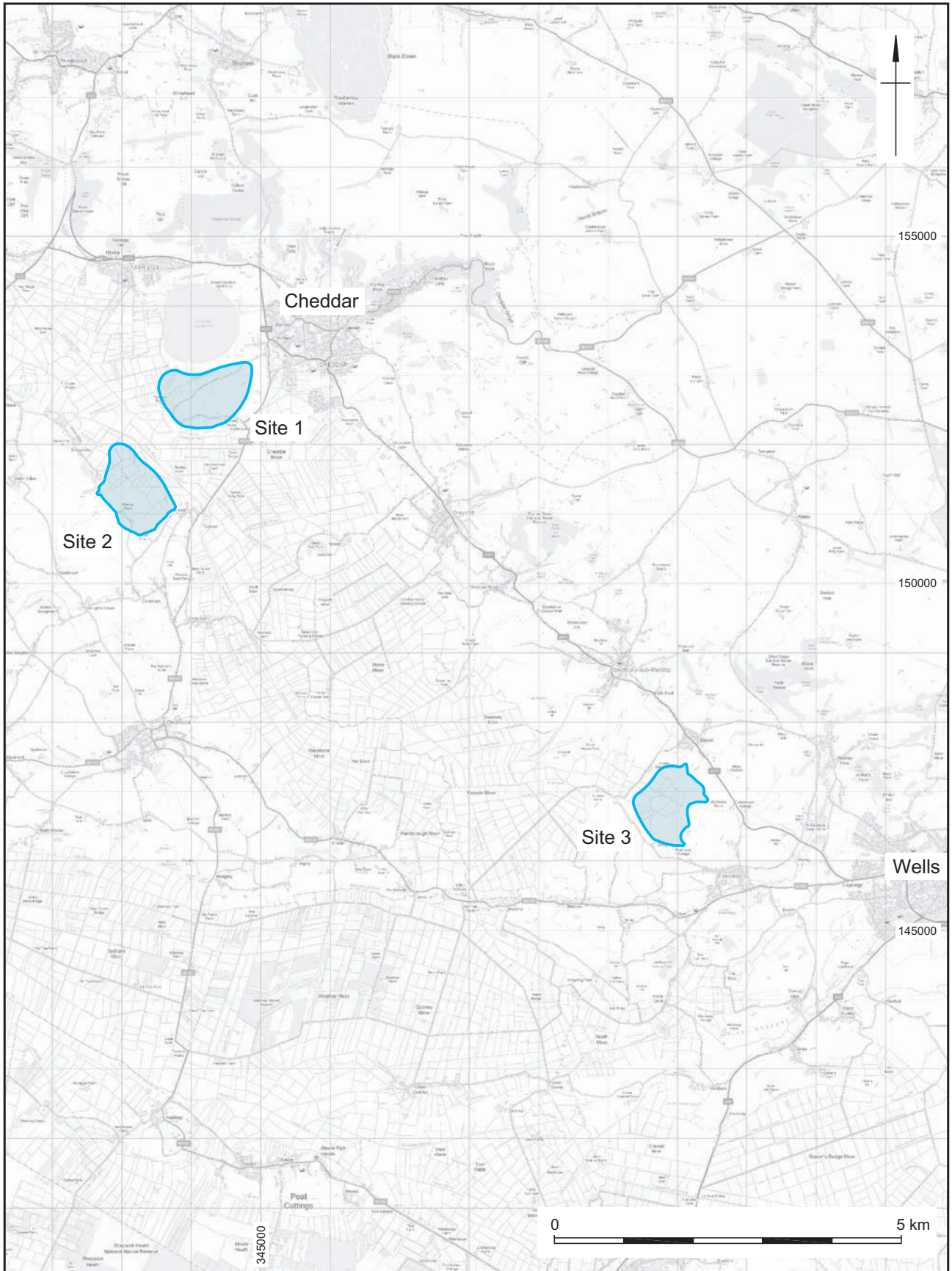
Details	Location	Creators	Archive	Publications
Yes	Yes	Yes	Yes	1/1

Validated sections in current version

Details	Location	Creators	Archive	Publications
No	No	No	No	0/1

File submission and form progress

Grey literature report submitted?	No	Grey literature report filename/s
Images submitted?	No	Image filename/s
Boundary file submitted?	No	Boundary filename
HER signed off?		NMR signed off?



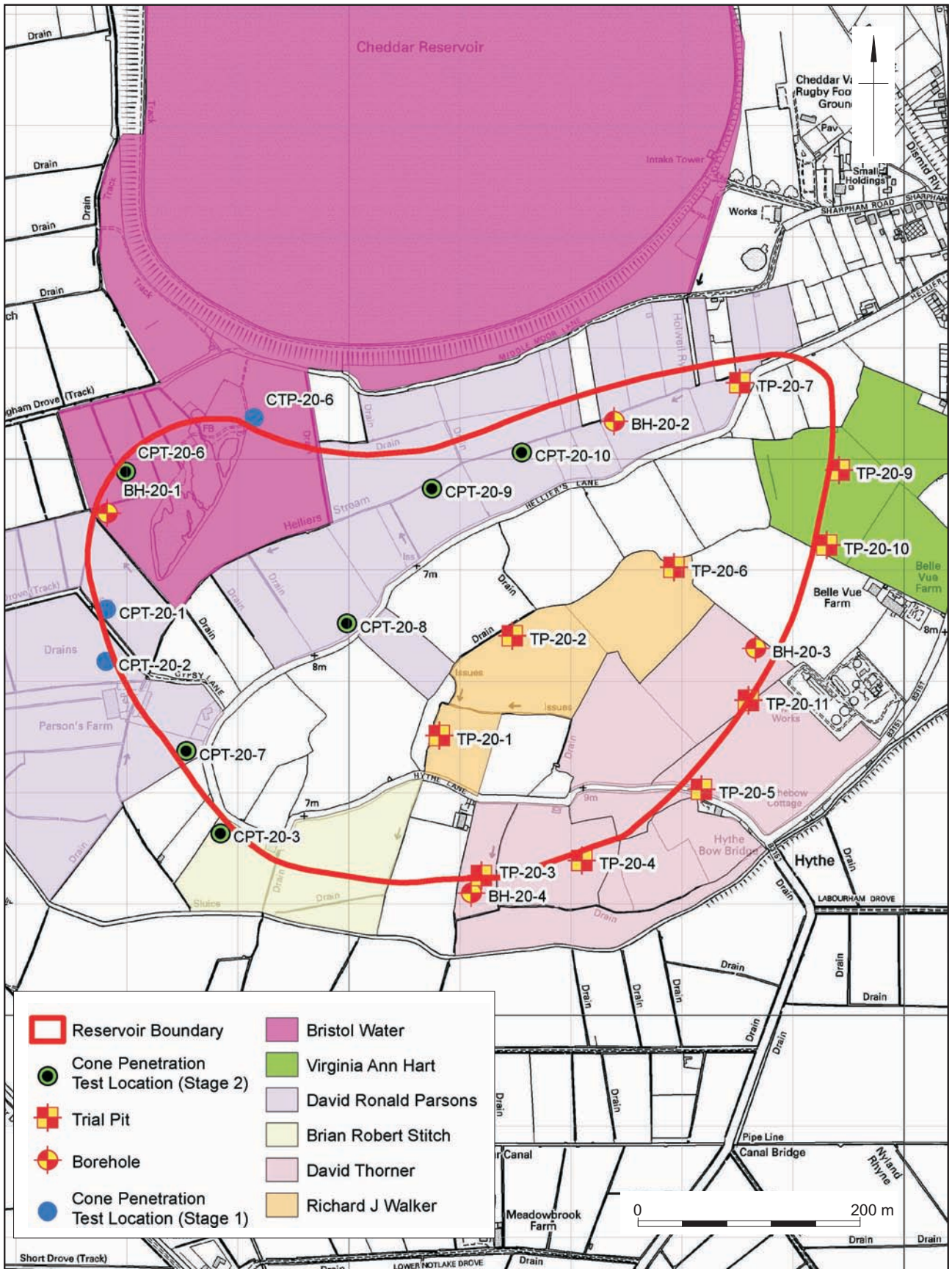
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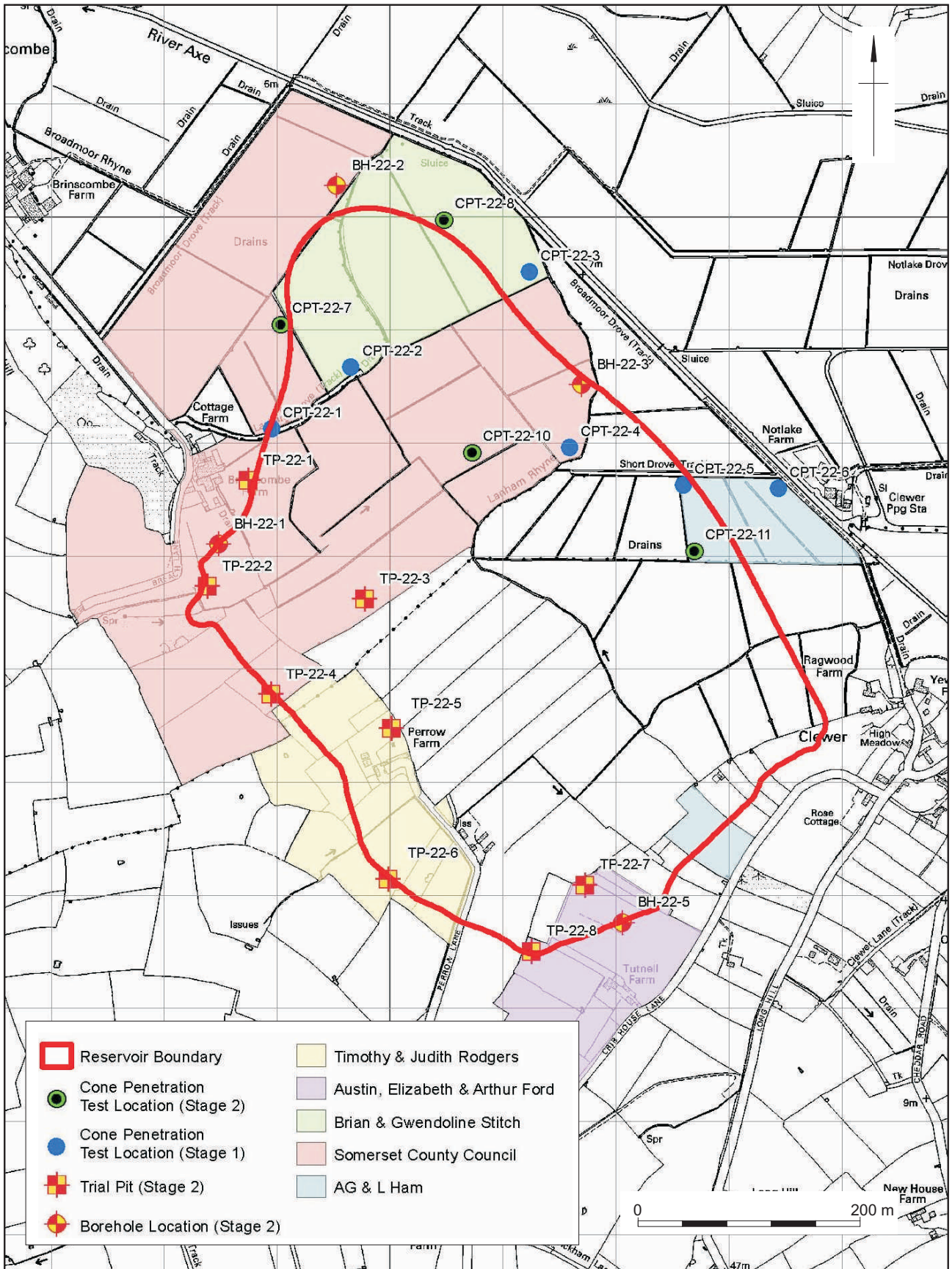
Figure 1



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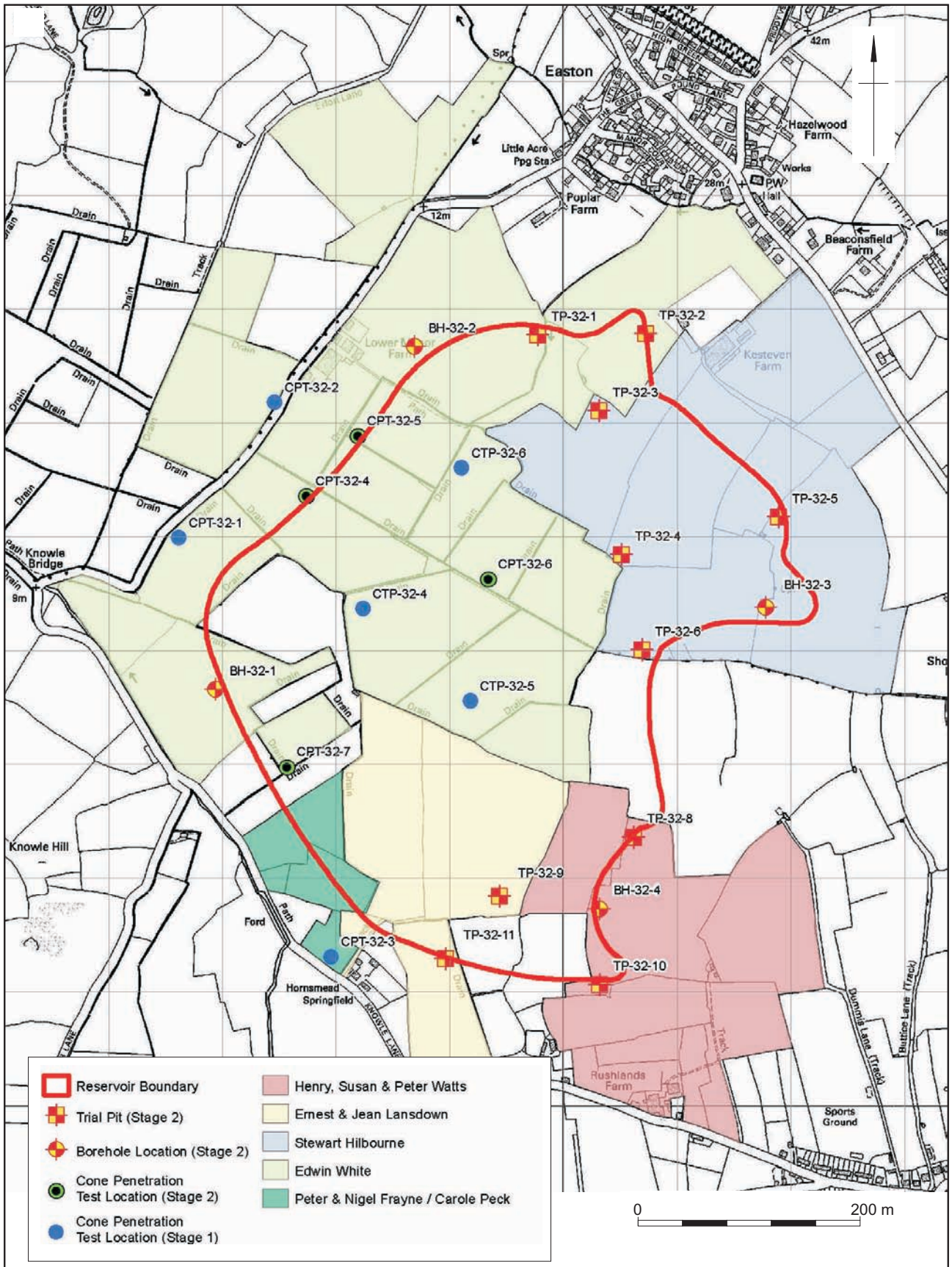
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Plate 1: Pit 305

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