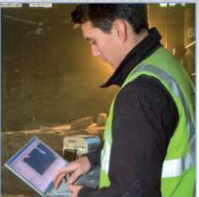
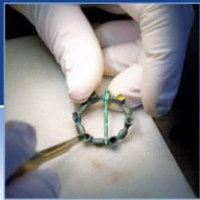


South Gilmerton Farm, Edinburgh: Archaeological Works Data Structure Report

October 2017
AOC Project No: 23277



South Gilmerton Farm, Edinburgh: Archaeological Works, Data Structure Report

On Behalf of:	Miller Homes Ltd
National Grid Reference (NGR):	NT 29529 68361
AOC Project No:	23277
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Summary

This report presents the results of an archaeological works on the site of a proposed development at South Gilmerton Farm, Edinburgh (NGR: NO 29529 68361). The works followed on from an earlier archaeological evaluation undertaken in 2016. This revealed several large pit features related to early mining activity. Two areas measuring 50 by 50m and 100m by 50m were stripped of top-soil then excavated and recorded.

A total of 22 sub-circular pits were present during the archaeological works. These features were the probable in-filled remains of Bell pits and related to mining activity undertaken during the late 18th and early 19th centuries.

In addition, a suite of agricultural features were recorded. These included a sandstone boundary wall, several dykes and field boundary ditches and evidence of broad rig agriculture. These features were post medieval in date. A small assemblage of Scottish Reduced Ware ceramics was recovered from these features.

1 INTRODUCTION

- 1.1 Archaeological works in the form of an area excavation was required following the results of an evaluation undertaken in 2016 by AOC archaeology on behalf of Miller Homes Ltd prior to the development of a new housing estate (14/01649/PPP). The need for, and scope of, the archaeological works was determined by the City of Edinburgh Council, who are advised on archaeological matters by the City of Edinburgh Council Archaeological Service (CECAS). The works were conducted according to the terms of a Written Scheme of Investigation (AOC 2016) approved by CECAS on behalf of City of Edinburgh Council and in accordance with the principles set out in Scottish Planning Policy (Scottish Government 2014) and PAN 2/2011 Planning & Archaeology (Scottish Government 2011).

2 PROJECT BACKGROUND

2.1 Location

- 2.1.1 The development area is located to the immediate south of Drum Street and west of Gilmerton Station Road, Edinburgh and covers an area of agricultural land totalling 7.4 ha (centred on NGR: NO 29529 68361). The site is bounded by the aforementioned roads as well as fields to the south and housing to the east.

2.2 Site Background

- 2.2.1 AOC's DBA included a detailed analysis of both records and aerial photographs held by Historic Environment Scotland and historic maps contained within the collection of the national library of Scotland. Four sites were identified within the current development site (Figure 1):

- **AOC Site 62:** A quarry recorded as an 'Old Quarry' on the 1855 Ordnance Survey
- **AOC Site 69:** A mine-shaft recorded on the 1854 Ordnance Survey
- **AOC Site 70:** A mine-shaft recorded on the 1854 Ordnance Survey
- **AOC Site 71:** A mine-shaft recorded on the 1894 Ordnance Survey as part of Gilmerton Colliery

- 2.2.2 Further mine shafts are recorded to the south of the site boundary:

- **AOC Site 67:** A mine-shaft recorded on the 1855 Ordnance Survey
- **AOC Site 68:** A mine-shaft recorded on the 1855 Ordnance Survey

- 2.2.3 Further remains identified beyond the boundaries of the current development within the wider consented area (14/01649/PPP) are reported in the DBA (Bradley-Lovekin 2014).

3 OBJECTIVES

- 3.1 The objectives of the archaeological works were:
- i. the identification, excavation, soil sampling and recording of all significant archaeological features within the proposed development;
 - ii. the retrieval of a representative artefact assemblage;
 - iii. upon conclusion of the excavation, the preparation and undertaken of a post-excavation and publication programme;
 - iv. the post-excavation analysis of recovered material and publication of results of the excavation to bring the findings into the public and academic domain.

4 METHODOLOGY

- 4.1 Two areas were identified during the evaluation as having potential for further buried archaeological remains. These areas were to be stripped of topsoil and a strip, map and record methodology was to be adopted. The two areas measured 100m by 50m (Area A) and 50m by 50m (Area B) (Figure 2).
- 4.2 All post-holes, pits and structural curvilinear features were to be subject to 100% excavation and recording (contra WSI Appendix 9). Non-structural linear features were to be subject to a 20% sample excavation). Standard bulk samples, soil chemistry and, where appropriate, specialist sampling, were to be undertaken as per normal AOC Archaeology procedure (Appendix 9, WSI, AOC 2015);
- 4.3 The excavation was undertaken by a 13-tonne excavator equipped with a 2m wide bladed ditching bucket. All excavation was undertaken in shallow units/spits until the first significant archaeological horizon or natural subsoil was reached. All machine excavation was supervised by an experienced field archaeologist and according to AOC Archaeology Group's standard operating procedures, and as per the methodology within the *Written Scheme of Investigation* (AOC 2016). The areas were backfilled once recording was complete.

5 RESULTS

- 5.1 Weather conditions during the works were good and archaeological visibility was generally high.
- 5.2 The topsoil stripping of the two areas revealed a total of 22 large sub-circular pits related to mining activity. In addition, the remains of a stone wall, four agricultural furrows, two field boundaries, a pit and three drainage dykes were also present.
- 5.3 **Area A**
 - 5.3.1 Area A contained 10 mining pits, two agricultural furrows, a single pit feature and the remains of a sandstone wall.
 - 5.3.2 Ten large sub-circular pits were present ranging from 2.9m to 4.5m in diameter. All of the pits were machine excavated due to health and safety concerns. The majority of the pits were broadly concave in profile with steeply sloping sides. The pits [005-007-009-011-013-015-018-020-022-024] all revealed a narrow borehole/shaft at their base. These had in part been backfilled with sandstone. The excavation of these features was abandoned at the top of the shaft at depths ranging from 1.6m to 1.9m. The pits were filled with mixed deposits of coal waste, re-deposited clay, shale and topsoil. It is likely that the features were the remains of Bell Pits.
 - 5.3.3 The remains of a single truncated sandstone wall [004] was recorded within Area A. This feature was approximately 4.4m in length and consisted of several sandstone blocks laid directly on top of the natural. The wall was aligned NNW-SSE and ranged between 0.16m and 0.40m in width. The wall was not present on any of the studied cartographic sources.



Plate 1: Sandstone wall foundations [004]



Plate 2: Mining pit [005] from SW



Plate 3: Mining pit [009] pre-excitation



Plate 4: Mining pit [009] NW facing section



Plate 5: Mining pits [022] and [024] and linear [028] pre-excitation



Plate 6: Linear field boundary [031] S facing

- 5.3.4 Two agricultural furrows were present [028-030]. These were approximately 30m in length and 1.1m in width with depths ranging from 0.25m to 0.30m. The furrows had a shallow concave profile and were filled by deposits of bioturbated sandy clay.
- 5.3.5 A single shallow sub-oval pit [002] was recorded within Area A. This feature measured 0.32m by 0.50m in plan and had a maximum depth of 0.10m. The pit was broadly concave in profile and filled by a deposit of sandy clay (003). A single body sherd of Scottish reduced redware (SF 2) was recovered from the fill.

5.4 **Area B (100m by 50m)**

- 5.4.1 Twelve large mining pits were revealed within Area B [108-112-114-116-118-120-128-130-132-134-136-138]. Six of these features were excavated [108-112-114-116-118-120] with the remainder being recorded in plan. The pits were again excavated by machine and provided concave profiles with steeply sloping sides. The majority of the pits narrowed towards a central shaft. The pits ranged in diameter from 2.7m to 3.7m with a maximum achieved depth of 1.9m. The pits were situated on a roughly north-south linear alignment
- 5.4.2 The truncated remains of broad rig and furrow [100] were recorded running into the excavation area from the eastern boundary. The furrows were placed at four metre intervals and were 1.20m in width. Upon excavation revealed the furrows to have gently sloping sides and flat bases with a maximum depth of 0.12m. The most southerly furrow [126] was cut by the rectilinear field boundaries [110] and [124] and the drainage dykes [106-122].
- 5.4.3 Two 'L' shaped field boundaries [110-124] measuring approximately 40m were recorded within the southern end of Area B. These features produced a broad 'v' shaped profile with a width of 1.1m and a maximum depth of 0.5m. The ditches were filled by compact, mottled sandy clay, containing numerous inclusions of coal flecks, stones and roots. A sherd of Post Medieval ceramic (SF 3) was recovered from the fill of ditch [124]. The field boundaries cut the agricultural furrow [126]. The eastern boundary [124] cut the drainage ditch [122] and was in turn cut by ditch [106].
- 5.4.4 Three substantial drainage ditches [102-106-11] were recorded along the eastern boundary of the area. These features were broadly concave in profile and were approximately 0.70m wide and 0.30 m in depth. Ditch [106] was cut by [122]. The ditches were filled by deposits of sandy clay with inclusions of ash and coal waste.

6 CONCLUSIONS AND RECOMMENDATIONS

- 6.1 The archaeological works conducted at Gilmerton revealed a set of substantial features probably related to early coal mining. The majority of the features consisted of the in-filled remains of Bell Pits. These features represent an early and rather primitive method of coal mining in which a shaft is sunk directly into the coal seam. These pits were short lived and prone to collapse. As such they were often positioned in close proximity. This is evident at South Gilmerton Farm, where the pits are densely clustered along a north-south axis.
- 6.2 Bell pits have a wide chronological distribution and mining in such a fashion carried on until the early 20th century. Bell pits are illustrated within the Gilmerton area on the Kirkwood map of 1817 and the 1st edition OS map of 1856. It is likely that the pits therefore date to the late 18th-early 19th century.
- 6.3 A number of agricultural features were also recorded within the stripped areas. These included evidence of broad rig and furrow, drainage dykes and field boundaries. The remains of a sandstone boundary wall were also recorded. These features are post-medieval in date.

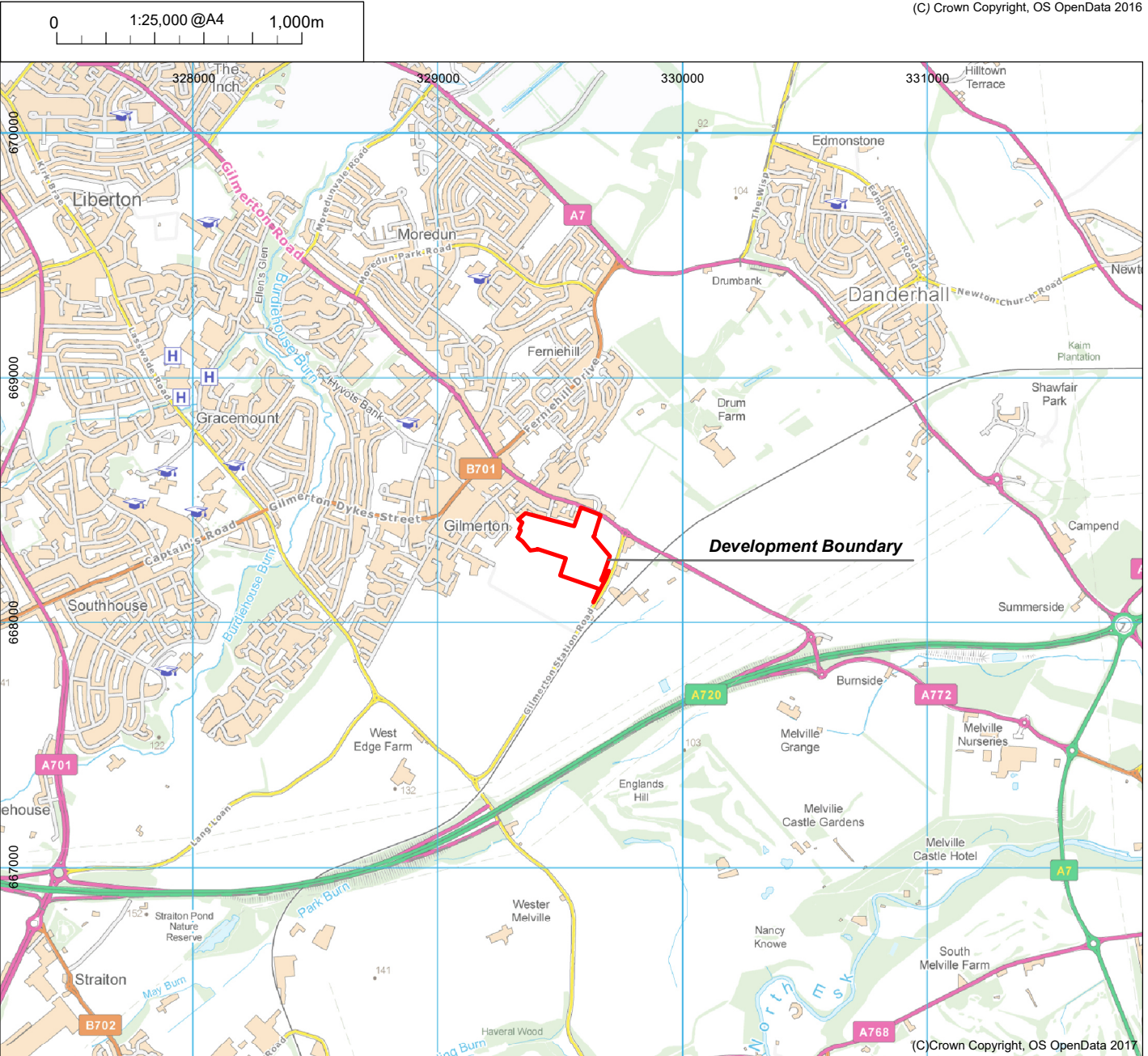
- 6.4 No further works are recommended. This recommendation will need approval by the City of Edinburgh Archaeology Service (CECAS), who advise the City of Edinburgh Council on archaeological matters.

7 REFERENCES

AOC Archaeology Group 2015 *Phase 2, Townend Brae, Symington, South Ayrshire: Archaeological Evaluation Written Scheme of Investigation*, Unpublished Client Report

Scottish Government 2014 *Scottish Planning Policy* (2014)

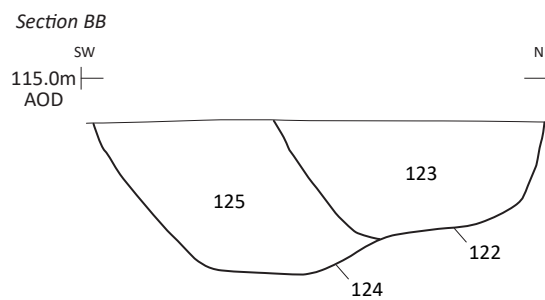
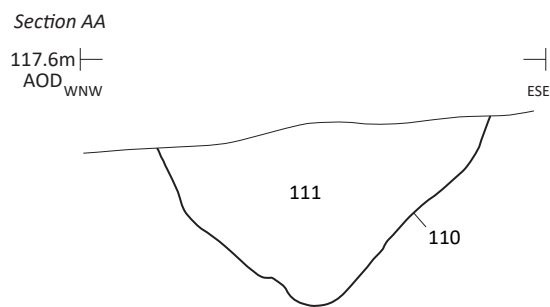
Scottish Government 2011 PAN 2/2011 Planning & Archaeology



01/23277/REP/01/01



Figure 2: Trench plan



0 1:20 at A4 0.5m

Figure 3: Sections of 110 and 124

01/23277/REP/03/01

APPENDIX 1: Context Register

Context No.	Area	Description and Interpretation
000	A	Mid orange/grey/yellow boulder clay with patches of sandstone outcrop and coal seams Subsoil
001	A	Dark brown grey silty sandy clay with frequent root inclusions, occasional stones and fragments of post med glass and pottery. 0.3m to 0.45m thick across the site. Topsoil
002	A	Sub oval in plan, 0.32m x 0.5m x 0.1m deep, gradually sloping sides to concave base. Possibly slightly truncated to the WNW by the evaluation trench Cut of pit
003	A	Light brown beige sandy clay with frequent coal flecks and occasional small stones Fill of [002]
004	A	Wall remains consisting of 9 sandstone blocks laid directly on to subsoil. A further four spaces visible for blocks which have come loose and been lost. Aligned NNW-SSE. 4.4m long and 0.16m-0.4m wide. Wall (remains of)
005	A	Large sub circular in plan pit, 3m diameter x LOE 1.7m Cut of mining pit
006	A	Mix of coal waste, clay and stone, very unstable, loose fill Fill of [005]
007	A	Large sub circular cut 4m in diameter x LOE 1.8m Cut of mining pit
008	A	Dark grey soil/coal/clay mix, loosely compacted and unstable Fill of [007]
009	A	Large sub circular cut 4.2m wide 1.68m LOE, base narrows to 1.2m wide into coal seam backfilled with natural clay. Cut of mining pit
010	A	Loosely compacted clay, soil and coal waste with frequent stone inclusions. Fill of [009]
011	A	Large sub rounded cut in plan, 3.5m in diameter 1.6m depth LOE Cut of mining pit
012	A	Grey sandy clay with frequent sandstone blocks, loosely compacted Fill of [011]
013	A	Sub circular in plan, 2.9m wide, 1.6m deep down to shaft/hole 1.5m wide (1.6m LOE) Cut of mining pit
014	A	Mid brown/orange clayey sand with charcoal flecks, patches of grey coal waste and shale with occasional medium stones Fill of [013]
015	A	Sub circular in plan, 2.9m x 3.2m wide 1.9m LOE depth Cut of mining pit
016	A	Mid brown/orange clayey sand, 0.2m thick Upper fill of [015]
017	A	Backfill consisting of clay, shale/coal waste and large sandstone blocks, 1.7m deep at least to LOE Lower fill of [015]
018	A	Sub circular in plan, 3m wide x 1.3m deep Cut of mining pit
019	A	Mix of coal waste and clay, very loose and unstable Fill of [018]
020	A	Sub circular in plan, 4.35m in diameter, 1.3m deep Cut of mining pit
021	A	Loosely compacted shale, coal waste, clay and sandstone, dark brown in colour with patches of grey

022	A	Sub circular in plan, 4.5m in diameter, 1.7m deep Cut of mining pit
023	A	Upper fill of [022]. Light brown sandy clay with inclusions of charcoal flecks. 0.30m in depth. Overlies (024)
024	A	Sub circular in plan, 3.3m in diameter, 1.68m deep Cut of mining pit
025	A	Fill of [024]. Light brown sandy clay with inclusions of shale and coal. 1.68m in depth. Stones concentrated at base.
026	-	VOID
027	A	Lower fill of [022]. Light brown sandy clay with inclusions of stone, shale, ash and coal. 1.40m in depth. Stones concentrated at base. Deposit cut by [028]
028	A	Linear feature with gently sloping concave profile. 1.1m in width, 30.0m in length and 0.30m in depth. Aligned east to west. Cuts mining pits [007-022]. Agricultural furrow of post-medieval date.
029	A	Light brown sandy clay with inclusions of charcoal flecks. 0.30m in depth. Fill of [028]
030	A	Linear feature with gently sloping concave profile. Heavily truncated to the west. Obscured by colluvial soil build up. 1m in width, 30.0m in length and 0.25m in depth. Aligned east to west. Agricultural furrow of post-medieval date.
031	A	Light brown sandy clay with inclusions of charcoal flecks. 0.25m in depth. Fill of [030]
100	B	Linear feature with gently sloping concave profile. Width 1.10m. 0.12m in depth. Aligned north-east to south-west. Agricultural furrow of post-medieval date. Filled by (101).
101	B	Grey brown sandy clay with inclusions of charcoal flecks. 0.12m in depth. Fill of [100]
102	B	Linear feature with steeply sloping 'V' shaped profile. 30.0m in length, with a width ranging between 0.90m and 1.10m. 0.10m-0.15m in depth. Aligned east to west. Drainage dyke of post-medieval date.
103	B	Light grey sandy clay with occasional flecks of coal and charcoal. 0.25m in depth. Upper fill of [102]. Overlies (104).
104	B	Dark brown silt with numerous inclusions of shale. Lower fill of [102]. Underlies [103].
105	-	VOID
106	B	Linear feature with steeply sloping 'V' shaped profile. 30.0m in length, with of 1.10m and a depth of 0.40m. Aligned east to west. Drainage dyke of post-medieval date.
107	B	Dark yellow brown sandy silt with numerous inclusions of sandstone. Fill of [106].
108	B	Circular in plan, 1m in diameter, 0.7m deep. Steep sided. Base not found. Filled by (109). Cut of mining pit
109	B	Mixed deposit of clay, stone and coal waste. Fill of [108].
110	B	Linear 'L' shaped feature approximately 40m in length, 1.1m wide and 0.5m in depth. Steeply sloping 'V' shaped profile. Filled by (111). Post medieval field boundary.
111	B	Compact mottled brown sandy clay with frequent inclusions of stones, coal flecks and root activity. Fill of [110].
112	B	Sub oval in plan, 3.7m by 2.8m by 1.8m in depth. Funnel shaped. Natural not reached. Filled by (113). Cut of mining pit
113	B	Mixed deposit of coal waste and top-soil. Fill of [112].
114	B	Sub circular in plan, 3.4m in diameter, 1.9m deep. Natural not reached. Filled by (115). Cut of mining pit
115	B	Mixed deposit of coal waste and top-soil. Fill of [114].
116	B	Sub circular in plan, 2.7m in diameter, 1.9m deep. Natural not reached. Filled by (115). Cut of mining pit
117	B	Mixed deposit of coal waste and clay. Fill of [116].
118	B	Sub circular in plan, 2.8m in diameter, 1.8m deep. Funnel shaped. Natural not reached. Filled by (119). Cut of mining pit
119	B	Mixed deposit of coal waste and clay. Fill of [118].
120	B	Sub circular in plan, 2.8m in diameter, 1.6m deep. Funnel shaped. Natural not reached. Filled by (121). Cut of mining pit
121	B	Mixed deposit of dark brown sandy clay with inclusions of coal and charcoal. Fill of [118].

122	B	Linear feature with gently sloping concave profile. 20m in length 0.7m wide and 0.30m in depth. Drainage ditch of post-medieval date. Filled by (123).
123	B	Grey brown sandy clay with inclusions of charcoal flecks. 0.12m in depth. Cuts [106-122-126]. Fill of [122]
124	B	Linear 'L' shaped feature 1.0m wide and 0.4m in depth. Steeply sloping 'V' shaped profile. Filled by (125). Cuts furrow [126] and linear ditch [106]. Cut by [122]. Post medieval field boundary. Filled by (125).
125	B	Dark brown sandy clay with inclusions of charcoal flecks. Fill of [124]
126	B	Linear feature with gently sloping concave profile. 40.0m in length and 0.20m in depth. Aligned east to west. Agricultural furrow of post-medieval date. Filled by (127).
127	B	Light brown sandy clay with inclusions of charcoal flecks. Fill of [126]
128	B	Sub circular in plan, 3.0m in diameter, 1.70m deep Cut of mining pit
129	B	Mix of coal waste and clay. Fill of [128]
130	B	Sub circular in plan, 3.0m in diameter, 1.70m deep. Filled by (131). Cut of mining pit
131	B	Mix of coal waste and clay. Fill of [130]
132	B	Sub circular in plan, 2.40m in diameter, Filled by (133).Unexcavated Cut of mining pit
133	B	Mix of coal waste and clay. Fill of [132]
134	B	Sub oval in plan, 3.0m by 4.0m. Unexcavated. Filled by (135). Cut of mining pit
135	B	Mix of coal waste and clay. Fill of [134]
136	B	Sub circular in plan, 2.7m in diameter. Unexcavated. Filled by (137). Cut of mining pit
137	B	Mix of coal waste and clay. Fill of [136]
138	B	Sub circular in plan, 8-10m in diameter. Unexcavated. Filled by (139). Cut of mining pit
139	B	Mix of coal waste and clay. Fill of [138]

APPENDIX 2: Photographic Register

Digital Images

Frame	Area	Description	Date
001	-	Registration shot	22/3/17
002-003	A	Sterile Area	22/3/17
004-005	A	Wall [004]	22/3/17
006	A	Plough scarring	22/3/17
007-008	A	Sterile strip	22/3/17
009-010	A	Sterile strip	22/3/17
011-012	A	Pit in sterile strip	22/3/17
013-015	A	Sterile areas	22/3/17
016-017	A	Pits in NW strip	22/3/17
018-025	A	Working shots pit [005]	22/3/17
026	A	SW facing section pit [005]	22/3/17
027-029	A	Working shot of NW facing section of [007]	22/3/17
030-031	A	Working shot of SE facing section of [007]	22/3/17
032-034	A	NW facing section of [007]	22/3/17
035	A	Pre ex [009]	22/3/17
036-042	A	Working shots [009]	22/3/17
043-044	A	NW facing section of [009] showing working shaft?	22/3/17
045	A	Pre ex [011]	24/3/17
046	A	Working shot [011]	24/3/17
047	A	NE facing section [011]	24/3/17
048	A	Large crack in [011]	24/3/17
049-050	A	NE facing section [011]	24/3/17
051	A	Pre ex [013]	24/3/17
052-055	A	Working shots [013] showing shaft down	24/3/17
056	A	NE facing section of [013]	24/3/17
057	A	Shot of shaft in base of [013]	24/3/17
058	A	Oblique section [013]	24/3/17
059	A	Pre ex [015]	24/3/17
060-061	A	SE facing section [015]	24/3/17
062	A	Close up of filled shaft in [015]	24/3/17
063	A	Working shot of slot in [018]	24/3/17
064-065	A	SE facing section of [018]	24/3/17
066	A	Pre ex [020]	24/3/17
067	A	Section in [020]	24/3/17
068	A	NE facing section [002]	24/3/17
069	A	Plan view [002]	24/3/17
070	A	Post ex [002]	24/3/17
071-072	A	Pre ex [022] and [028]	24/3/17
073	A	Pre ex [024]	24/3/17
074	A	Pre ex [022] and [024]	24/3/17
075	A	SE facing section [024]	24/3/17
076	A	SE facing section [022]	24/3/17
077	A	NW facing section [028] as shown in NW facing section of [022]	24/3/17
078	A	NW facing section [028]	24/3/17
079-080	A	SSE facing section linear [031]	28/3/17
081-082	A	VOID	28/3/17

083-084	A	S facing section [028] southern end	28/3/17
085-086	A	Post ex slot through [028]	28/3/17
087	A	N facing section in slot [028]	28/3/17
088	A	S facing section in slot [028]	28/3/17
089-90	B	Post ex furrow [100]	28/3/17
091-092	B	S facing section [100]	28/3/17
093-094	B	Ditch slot A in [102]	28/3/17
095	B	W facing section [102]	28/3/17
096	B	E facing section [102]	28/3/17
097-099	B	Ditch slot B [102]	28/3/17
100	B	E facing section [102]	28/3/17
101	B	W facing section [102]	28/3/17
102-106	B	Furrows cut by ditch [102]	28/3/17
107-112	B	Post ex [026]	29/3/17
113-114	B	Post ex [102]	29/3/17
115	B	W facing section [102]	29/3/17
116	B	E facing section [102]	29/3/17
117-118	B	SE facing section [108]	29/3/17
119	B	Post ex [108]	29/3/17
120	B	Plan view base[108]	29/3/17
121-122	B	NNE facing section [110] Slot 1	29/3/17
123	B	SSW facing section [110] Slot 1	29/3/17
124	B	Post ex [110] Slot 1	29/3/17
125	B	Pre ex pit [112]	29/3/17
126	B	Pre ex pit [114]	29/3/17
127	B	Pre ex pit [116]	29/3/17
128	B	Pre ex pit [118]	29/3/17
129	B	Pre ex pit [120]	29/3/17
130	B	Working shot [120]	29/3/17
131	B	SE facing section [120]	29/3/17
132-133	B	Working shots [120]	29/3/17
134-135	B	WNW facing section [118]	29/3/17
136-137	B	Post ex [106]	29/3/17
138	B	W facing section [106]	29/3/17
139	B	E facing section [106]	29/3/17
140	B	Crack in [116]	29/3/17
141-145	B	WNW facing section [116]	29/3/17
146-149	B	Working shot [114]	29/3/17
150-151	B	WNW facing section [114]	29/3/17
152	B	Working shot [112]	29/3/17
153	B	Working shot [112]	29/3/17
154-155	B	WNW facing section	29/3/17
156	B	ESE facing section Trench	29/3/17
157-159	B	Post ex slot in [122]/[124]	29/3/17
160	B	South facing section in [122]/[124]	29/3/17
161	B	N facing section in [122]/[124]	29/3/17
162-163	B	Post ex slot in [106]/[122]	29/3/17
164	B	NE facing section in [106]/[122]	29/3/17
165	B	SW facing section [106]/[122]	29/3/17
166	B	NNE facing section slot 2 in [124]	29/3/17

167	B	SSW facing section in slot 2 [124]	4/4/17
168	B	Post ex slot 2 in [124]	4/4/17
169-170	B	Post ex slot 4 in [124]	4/4/17
171	B	NE facing section [124]	4/4/17
172	B	SW facing section [124]	4/4/17
173-174	B	Slot 1 in [124]	4/4/17
175	B	S Facing section slot 1 [124]	4/4/17
176	B	N facing section slot 1 [124]	4/4/17
177-178	B	Slot 3 [124]	4/4/17
179	B	N facing section [124] slot 3	4/4/17
180	B	S facing section [124] slot 3	4/4/17
181	B	Area showing unexcavated pits	4/4/17
182-188	B	Working shots	4/4/17
189-190	B	Working shots [110]	4/4/17
191	B	SW facing section slot 3 [110]	4/4/17
192	B	NE facing section slot 3 [110]	4/4/17
193	B	Post ex slot 3 [110]	4/4/17
194	B	SW facing section slot 2 [110]	4/4/17
195	B	NE facing section slot 2 [110]	4/4/17
196	B	Post ex slot 2 [110]	4/4/17
197	B	Overview of [110]	4/4/17
198	B	N facing section [110] slot 4	4/4/17
199	B	S facing section [110] slot 4	4/4/17
200-201	B	Plan photos	4/4/17
202-204	B	Photos of sterile areas	4/4/17
205	B	Plan shot pit 136	4/4/17
206	B	Plan shot pit 132	4/4/17
207	B	Plan shot pit 128	4/4/17

APPENDIX 3: Small Finds Register

No.	Context	Description
01	U/S	Post medieval ceramic sherds
02	003	Post medieval ceramic
03	125	Post medieval ceramic
04	029	Post medieval ceramic
05	032	Post medieval ceramic

APPENDIX 4: Sample Register

Context	Area	Litres
028	A	20
125 (Slot 1)	B	10
125 (Slot 2)	B	10
125 (Slot 2)	B	10
125 (Slot 2)	B	10

APPENDIX 5: Discovery and Excavation in Scotland Report

LOCAL AUTHORITY:	City of Edinburgh Council
PROJECT TITLE/SITE NAME	South Gilmerton Farm, Edinburgh Archaeological Works
PROJECT CODE:	23277
PARISH:	Gilmerton
NAME OF CONTRIBUTOR:	Jessica Lumb
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Archaeological Excavation
NMRS NO(S)	N/A
SITE/MONUMENT TYPE(S):	Bell pits, field boundaries, ditches and rig and furrow agriculture.
SIGNIFICANT FINDS:	Small assemblage of Scottish reduced ware ceramics.
NGR (2 letters, 6 figures)	NT 29529 68361
START DATE (this season)	23 rd March 2017
END DATE (this season)	4 th April 2017
PREVIOUS WORK (incl. DES ref.)	Murray, R 2016 South Gilmerton Farm. Archaeological Evaluation. Aoc Archaeology. Unpublished Client Report.
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p><i>This report presents the results of an archaeological works on the site of a proposed development at South Gilmerton Farm, Edinburgh (NGR: NO 29529 68361). The works followed on from an earlier archaeological evaluation undertaken in 2016. This revealed several large pit features related to early mining activity. Two areas measuring 50 by 50m and 100m by 50m were stripped of top-soil then excavated and recorded.</i></p> <p><i>A total of 22 sub-circular pits were present during the archaeological works. These features were the probable in-filled remains of Bell pits and related to mining activity undertaken during the late 18th and early 19th centuries.</i></p> <p><i>In addition, a suite of agricultural features were recorded. These included a sandstone boundary wall, several dykes and field boundary ditches and evidence of broad rig agriculture. These features were post medieval in date. A small assemblage of Scottish Reduced Ware ceramics was recovered from these features.</i></p>
PROPOSED FUTURE WORK:	To be confirmed
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	Miller Homes Ltd
ADDRESS OF MAIN CONTRIBUTOR:	Edgefield Road Industrial Estate, Loanhead, Midlothian, EH20 9SY
EMAIL ADDRESS:	admin@aocarchaeology.com
ARCHIVE LOCATION (intended/deposited)	Archive to be deposited in NMRS



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