

Date (dd/mm/yy): 8 / 6 / 09

EU: 9

SU: 5807

Area: Yigla

Supervisor: DN

Recorder: SC

Summary: Continued removal of red soil in trench

Chronology: _____ (to be filled out by RSM or MH)

Harris matrix

Coordinates

	5806	
	5807	

N 1510.50

W 4410.20

E 4413.63

S 1507.50

Soil description

Munsell (wet): 7.5 YR 5/6

Soil type: silt

Consolidation: loose

Stoniness: 15 %

Dominant clast size: pebble

Maximum top elevation: 54.30

Minimum bottom elevation: 54.01

(*Indicate elevations on SU plan)

Slope: NE to SW

Features

- f1.
- f2.
- f3.
- f4.
- f5.

List all **photographs** of this SU (p1, p2, etc.):

p1, p2 (bottom), p3 (N wall), p4, 5, 6 (west wall)

List all **drawings** of this SU (d1, d2, etc.):

d1 (plan, bottom)

Procedure

Dry sieve Water sieve _____ If water sieve, # of bags: _____

Finds (# of bags)

Ceramic _____ Stone _____ Bone _____ Metal _____ Organic _____ Plaster _____ Other _____

Date (dd/mm/yy): 8/6/09 EU: 9 SU: 5807

Description: We will continue to remove the red soil that has carried through the last couple of SUs, and have decided that the compact soil + tumble ~~with~~ in the south east part of the trench (ie: SU5806-f1) should be classified as a separate SU, as well as the compact soil in the NW-SW section along SU5802-f1. Alex and Justin are using small picks and trowels to dig the remaining red soil. We suspect this will be the last of the red soil as we appear to be coming down on more sensitive contexts.

After testing the compact soil around SU5806-f1 and ~~SU5806~~ SU5802-f1 we determined that the soil is the same as the loose red soil in the middle of the trenches. For now, we'll keep the tumble as a potentially separate context until we can determine what is going on in this corner. Bill has used the big pick to take another pass in the remainder of the SU. The soil, while the same colour and texture ~~is~~ appears to be more compact to the west near the tumble wall.

After taking a pass and cleaning the corner, we think it is possible that 5806-f1 is bedrock.

Date (dd/mm/yy): 8/16/09 EU: A SU: 5807

Description: It extends to the north east corner
of the trench near the wall. We will
remove the remaining soil from the top
of this area to determine what is
going on. Rachel, Justin, Alex and
Dimitri are removing soil. Alex is working
on the tangle wall to determine the
architecture. Elevations from NE rebar @ 55.91

NE - 175 = 54.16

SE - 157 = 54.34

Center - 182 = 54.09

Top of rock in S scarp - 162 = 54.29

SW - 190 = 54.01

NW - 186 = 54.05

After lunch we began to clean up the
trench and articulate the walls when
Alex mentioned he thought he'd found
the base of the wall facing on 5802-ft.
As we had dug this unit as a continuation
of the previous SU (arbitrarily), Dimitri
noticed an anomaly. We discovered that
we had dug through a subtle soil change.
that, while it continued to have the red,
also had inclusions of bedrock - we referred
to this as red with white. In an effort

Date (dd/mm/yy): 8/6/09

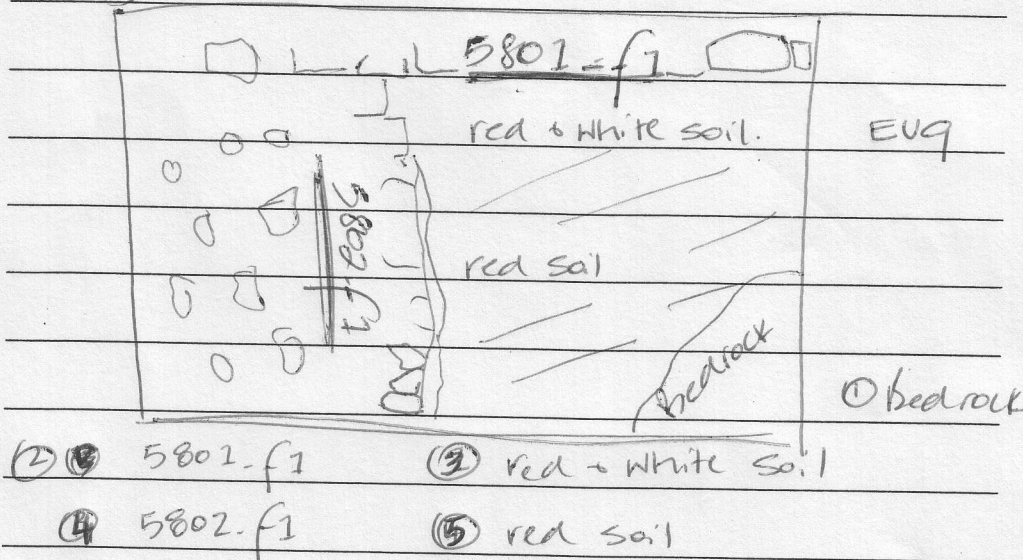
EU: 9

SU: 5807

Description: to explain the relationships between these two walls (5801-f1 + 5802-f1)

Dimitri cleared up the NW corner of the SU to see a nicely faced block similar to that above it (faced with mortar) and cut blocks that appear in 5801-f1.

From this we can surmise that the wall to the north (5801-f1) is earlier than the wall to the west (5802-f1). A rough diagram is below.



- ① bedrock
- ② 5801-f1
- ③ red + white soil
- ④ 5802-f1
- ⑤ red soil

In chronological order we deduced that bedrock was followed by the fortification / cut block wall. This sat on the ~~red + white soil~~ bedrock. The red + white soil abuts the cut block wall and on this sits the tumble wall to the west. At a later date, this was filled with the homogeneous red soil. Therefore, our working hypothesis is that the

5807-d1

Date (dd/mm/yy): 8 / 6 / 09 EU: 9SU: 5807

Description: cut block wall to the north pre-dates
the tumble wall to the west. Our next task
is to determine the relationship between
the north wall and the bedrock.

We decided that we should close the
SU at this point, take photos and elevations.

We ~~believe~~ believe that our arbitrary SU
change corresponded with the soil change
however we can't be certain that this
SU isn't contaminated with the red soil
from above.

P1, P2,

P3, P4,

P5.