

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>0-6</i>	Box # <i>1</i>	Run # <i>1</i>
Date <i>7-16-21</i>	Core Logger(s) <i>BPB</i>	


Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>0</div> <div>0.5</div> <div>1</div>		<div>Page 1 of 2</div> <div>Amp</div> <div>calcite filled fractures (1-3 mm, 7/ft)</div>
<div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (11/ft)</div>
<div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (6/ft)</div>
<div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (~5/ft)</div>
<div>0.5</div> <div>1</div>		<div>Amp</div> <div>" ~4/ft</div>

Filename range (digital core images)

Continued Run 1

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL


Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 0-6	Box # 1	Run # 1
Date 7-16-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>5</div> <div>6</div> <div> <div>0.5</div> <div>1</div> </div>		<div>Page 2 of 2</div> <div>(~5/ft)</div>
<div>0.5</div> <div>1</div>		
<div>0.5</div> <div>1</div>		
<div>0.5</div> <div>1</div>		
<div>0.5</div> <div>1</div>		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 6-11	Box # 1	Run # 2
Date 7-16-21	Core Logger(s) BPD	

Depth	Sketch [fractures, foliation & fold directions]	Notes
6 0.5 1		Amp calcite filled fractures (1-3 mm wide, 8/ft)
7 0.5 1		Amp (10+/ft)
8 0.5 1		Amp (8/ft)
9 0.5 1		Amp (8/ft)
10 0.5 1		Amp (8/ft)
11 0.5 1		Amp (8/ft)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>11-16</i>	Box # <i>2</i>	Run # <i>3</i>
Date <i>7-16-21</i>	Core Logger(s) <i>BFB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>11</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures, stringers, (1-9mm wide, 10+/ft)</div>
<div>12</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (6/ft) "</div>
<div>13</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (~10/ft) "</div> <div>Shear zone with calcite ~4cm wide</div>
<div>14</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures (1-3mm 10+/ft)</div>
<div>15</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (13/ft) "</div>
<div>16</div> <div>0.5</div> <div>1</div>		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 16-21	Box # 2	Run # 4
Date 7-16-21	Core Logger(s) BPE	

Depth	Sketch [fractures, foliation & fold directions]	Notes
16		Amp Calcite filled fractures (1-2mm, 8/ft)
17		Amp " (9/ft) "
18		Amp " (~10/ft) "
19		Amp " (9+ /ft) "
20		Amp " (~3/ft) "
21		
Filename range (digital core images)		

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL


Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 21-26	Box # 2	Run # 5
Date 7-22-21	Core Logger(s) RPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
21 0.5 1		Amp Calcite filled fractures (1-3mm wide, 13/ft)
22 0.5 1		Mech. breaks Amp Drill complications, mech breaks, core may be out of order (10+/ft)
23 0.5 1		Amp "
24 0.5 1		Amp Qtz/feldspar filled fracture with calcite, 1" wide ~60° from core axis
25 0.5 1		Amp calcite filled fractures (1-3mm wide, 10+/ft)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 26-31	Box # 3	Run # 6
Date 7-27-21	Core Logger(s) BPO	

Depth	Sketch [fractures, foliation & fold directions]	Notes
26 0.5 1		Amp Calcite filled fractures with bleach halos (1-3mm filled fracture, \pm 1cm bleached halos 15+/ft)
27 0.5 1		Amp Feldspar + calcite mix filled fractures (\pm 1cm wide, ~10/ft)
28 0.5 1		Amp Calcite filled fractures, some minor bleach halos, (10+/ft)
29 0.5 1		Amp 6/ft 1-2mm wide Qtz/feldspar + calcite filled fracture/shear zone @ ~29.5'
30 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 10+/ft)
31		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 31-36	Box # 3	Run # 7
Date 7-27-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
31 0.5 1		Amp Calcite filled fractures up to 1cm wide stringers, thin calcite filled fractures (1-2mm wide, 7/ft)
32 0.5 1		Amp (1-3mm wide, 9/ft)
33 0.5 1		Amp (14/ft)
34 0.5 1		Amp (15+/ft)
35 0.5 1		Amp (~8/ft)
36 0.5 1		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2

Borehole ID E-2 DML

Scribed (red line)? Y/N *YES*

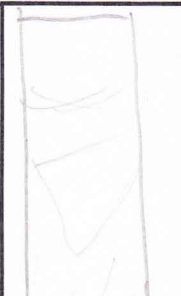




Depth Interval (ft) *36-41*

Box # *3*

Run # *8*

Date *7-28-21*

Core Logger(s) *BPB*

Depth	Sketch [fractures, foliation & fold directions]	Notes
36 0.5 1		Amp Calcite filled fractures (1-3 mm, 10+/ft)
37 0.5 1		Amp " (10+/ft) "
38 0.5 1		Amp " (10+/ft) "
39 0.5 1		Q _{tz} filled fracture @ 38.9'
40 0.5 1		Amp Calcite filled fractures (1-3 mm 5/ft) Q _{tz} filled fracture, high angle to core axis 39.5-40.5' 1.5 cm wide
41		Amp " "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 41-46	Box # 4	Run # 9
Date 7-28-21	Core Logger(s) JLB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
41 0.5 1		Amp Calcite-filled fractures (1-2 mm wide, 7/ft)
42 0.5 1		Amp -- (~15/ft)
43 0.5 1		Amp -- (~10/ft)
44 0.5 1		Amp -- (9/ft)
45 0.5 1		Amp -- (10+/ft)
46	Filename range (digital core images)	

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 46-51	Box # 4	Run # 10
Date 7-28-21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
46 0.5 1		Amp calcite filled fractures (1-3mm, ~5/ft)
47 0.5 1		Amp " " Some non-mineralized shear zones
48 0.5 1		Amp " " (~10/ft)
49 0.5 1		Amp " " " "
50 0.5 1		Amp " " (10+/ft)
51		

Filename range (digital core images)

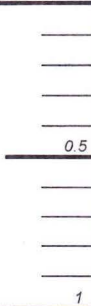
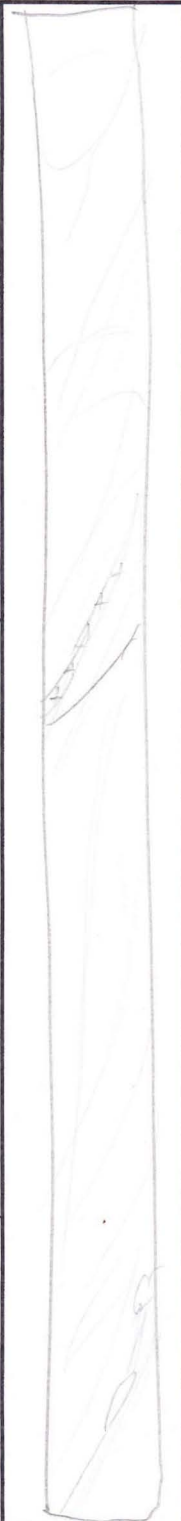
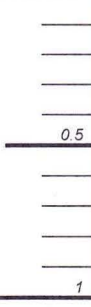
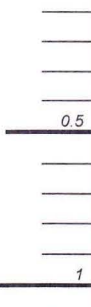
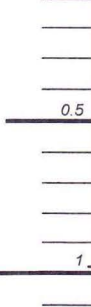
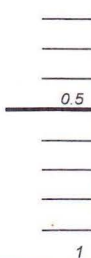
EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>NO</i>
Depth Interval (ft) <i>51-56</i>	Box # <i>4</i>	Run # <i>11</i>
Date <i>7-28-21</i>	Core Logger(s) <i>BFB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<i>51</i> <div> <div>0.5</div> <div>1</div> </div>		<i>Orientation lost with Run 10</i> <i>Amp</i> <i>calcite filled fractures (1-4mm, 15+/ft)</i>
<i>52</i> <div> <div>0.5</div> <div>1</div> </div>		<i>Amp</i> <i>" (15+/ft) "</i>
<i>53</i> <div> <div>0.5</div> <div>1</div> </div>		<i>Amp</i> <i>" (8/ft) "</i> <i>shear zone with calcite</i>
<i>54</i> <div> <div>0.5</div> <div>1</div> </div>		<i>Amp</i> <i>" (11/ft) "</i>
<i>55</i> <div> <div>0.5</div> <div>1</div> </div>		<i>Amp</i> <i>" (7/ft) "</i>
<i>56</i> <div> <div>0.5</div> <div>1</div> </div>		
Filename range (digital core images)		

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>56-61</i>	Box # <i>5</i>	Run # <i>12</i>
Date <i>7-28-21</i>	Core Logger(s) <i>BFB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<i>56</i> 		<i>Amp</i> <i>Calcite filled fractures (1-2mm wide, 5+/ft)</i>
<i>57</i> 		<i>Amp</i> <i>" (10+/ft) "</i>
<i>58</i> 		<i>Amp</i> <i>" (15+/ft) "</i> <i>Qtz filled fracture ≤ 1cm wide 57-58.3'</i>
<i>59</i> 		<i>Amp</i> <i>Calcite filled fractures (1-3mm wide, 15+/ft)</i>
<i>60</i> 		<i>Amp</i> <i>" 15+/ft "</i> <i>Calcite/feldspar mix in fracture 60-60.8'</i>

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 61-66	Box # 5	Run # 13
Date 7-29-21	Core Logger(s) RPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
61 0.5 1		Amp calcite filled fractures (1-2mm wide, 11/ft) 1.5" feldspar/calcite vein with pyrite zone 61.7-62.7'
62 0.5 1		Amp "
63 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 10+/ft)
64 0.5 1		Amp 8/ft shear zone with black halo
65 0.5 1		Amp "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 66-71	Box # 5	Run # 14
Date 7-29-21	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
66 0.5 1		Amp calcite filled fractures (1-4 mm wide, 7/ft)
67 0.5 1		Amp " (5/ft) fracture with feldspar calcite, Amp is altered around fracture
68 0.5 1		Amp " (8/ft)
69 0.5 1		Amp " (14/ft)
70 0.5 1		Amp " (9/ft)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2

Borehole ID E-2 DML

Scribed (red line)? Y/N

YES

Depth Interval (ft)

71-76

Box #

6

Run #

15

Date

7-30-29

Core Logger(s)

DPD

Depth

Sketch [fractures, foliation & fold directions]

Notes

Amp

Shear zones with calcite 1.5" wide
~71.5-72'

Amp

calcite filled fractures (1-2mm wide,
5/ft)

Amp

" (4/ft)

Amp

" (4/ft)

Amp

" (2/ft)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 76-81	Box # 6	Run # 16
Date 7-30-21	Core Logger(s) BRB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
76 0.5 1		Amp calcite filled fractures (1-2mm wide, 2/ft)
77 0.5 1		Amp " (15/ft) "
78 0.5 1		Amp " (8/ft) "
79 0.5 1		Amp " (6/ft) "
80 0.5 1		Amp " (8/ft) "
81 0.5 1		Amp " (8/ft) "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2

Borehole ID E-2 DML

Scribed (red line)? Y/N *yes*

Depth Interval (ft) *81-86*

Box # *6*

Run # *17*

Date *7-30-21*


Core Logger(s) *BFB*

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>81</div> <div> <div>0.5</div> <div>1</div> </div>		<p><i>Amp</i></p> <p><i>calcite filled fractures (1-3 mm, 7/ft)</i></p>
<div>82</div> <div> <div>0.5</div> <div>1</div> </div>		<p><i>Amp</i></p> <p><i>" (7+/ft) "</i></p>
<div>83</div> <div> <div>0.5</div> <div>1</div> </div>		<p><i>Amp</i></p> <p><i>" (6/ft) "</i></p>
<div>84</div> <div> <div>0.5</div> <div>1</div> </div>		<p><i>Amp</i></p> <p><i>" (10+/ft) "</i></p>
<div>85</div> <div> <div>0.5</div> <div>1</div> </div>		<p><i>Amp</i></p> <p><i>" (7/ft) "</i></p>
<div>86</div> <div> <div>0.5</div> <div>1</div> </div>		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 86-91	Box # 7	Run # 18
Date 7-30-21	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
86 0.5 1		Amp Calcite filled fractures (1-2mm wide,
87 0.5 1		Amp
88 0.5 1		Amp
89 0.5 1		Amp
90 0.5 1		Amp
Filename range (digital core images)		

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2

Borehole ID E-2 DML

Scribed (red line)? Y/N YES

Depth Interval (ft) 91-96

Box # 7

Run # 19

Date 7-30-21

Core Logger(s) PPB

Depth

Sketch [fractures, foliation & fold directions]

Notes

Amp

calcite filled fractures (1-3 mm wide, 8/ft)

Amp

" (4/ft) "

Amp

" (~10/ft) "

feldspar
calcite

feldspar + calcite in fractures @ 93.7'

Amp

" (9/ft) "

Amp

" (8/ft) "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL


Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 96-101	Box # 7	Run # 20
Date 7-30-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
96 0.5 1		Amp Calcite filled fractures 1-4mm Some with feldspar and pyrite (8/ft)
97 0.5 1		Amp " (2/ft) "
98 0.5 1		Amp calcite filled fractures, (1-3mm wide, 6/ft)
99 0.5 1		Amp " (5/ft) " 1cm wide Non-mineralized shear zone
100 0.5 1		Amp " (9/ft) "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL






Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 101-106	Box # 8	Run # 21
Date 7-30-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
101 0.5 1		Amp minor calcite filled fractures (1-2 mm wide, 3/ft)
102 0.5 1		Amp " (7/ft)" shear zone with calcite 2cm wide, 75° from core axis
103 0.5 1		Amp thin calcite filled fractures (1-2 mm wide, 5/ft)
104 0.5 1		Amp " (5/ft)
105 0.5 1		Amp " ~5/ft shear zone with some calcite ~2-3 cm wide
106 1		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 106-111	Box # 8	Run # 22
Date 7-30-21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
106 0.5 1		Amp Calcite filled fractures and one feldspar/calcite filled fracture
107 0.5 1		Amp " "
108 0.5 1		Amp Calcite filled fractures, ^{and stringers} (1-4mm wide, 8+/ft)
109 0.5 1		Amp " (7/ft) "
110 0.5 1		Amp Calcite/feldspar filled fractures and shear zones
Filename range (digital core images)		

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2

Borehole ID E-2 DML

Scribed (red line)? Y/N

YES

Depth Interval (ft)

111-116

Box #

8

Run #


23

Date

7-30-21

Core Logger(s)


BPB

Depth	Sketch [fractures, foliation & fold directions]	Notes
111 0.5 1		Amp Shear zone with calcite
112 0.5 1		Amp
113 0.5 1		Amp fold spar/calcite in fractures and shear zones
114 0.5 1		Amp Thin calcite and fold spar/calcite filled fractures (~7/11)
115 0.5 1		Amp Mostly massive

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 116-121	Box # 9	Run # 24
Date 7-30-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
116 0.5 1		Amp Calcite filled fractures, (1-2mm wide, 6/ft)
117 0.5 1	Shear zone	Amp 10 ⁺ /ft Shear zone, non-mineralized (3cm wide)
118 0.5 1		Amp Calcite filled fractures 1mm-1cm wide mixed with feldspar
119 0.5 1		Amp Calcite + feldspar
120 0.5 1		Amp

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL


Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>no</i>
Depth Interval (ft) 121-126	Box # 9	Run # 25
Date 8-4-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
121 0.5 1		Amp 1-2 cm wide feldspar/calcite filled fracture from ~121-122.7' calcite filled fractures (some with bleached halos) 1-3 mm wide
122 0.5 1		Amp calcite filled fractures, (1-2 mm wide, 9/ft)
123 0.5 1		Amp (9/ft)
124 0.5 1		Amp (lighter grey) (5/ft)
125 0.5 1		Amp 5/ft feldspar/calcite in fracture/shear zone

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>NO</i>
Depth Interval (ft) <i>126-131</i>	Box # <i>9</i>	Run # <i>26</i>
Date <i>8-9-21</i>	Core Logger(s) <i>BFB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<i>126</i> 0.5 1		<i>Not oriented with run 25</i> <i>Amp</i> <i>Calcite filled fractures (1-4mm wide 9/ft)</i>
<i>127</i> 0.5 1		<i>Amp</i> <i>" (8/ft) "</i>
<i>128</i> 0.5 1		<i>Amp</i> <i>" (9/ft) "</i>
<i>129</i> 0.5 1		<i>Amp</i> <i>" (12/ft) "</i>
<i>130</i> 0.5 1		<i>Amp</i> <i>" (8/ft) "</i>
<i>131</i> 1		

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 131-136	Box # 10	Run # 27
Date 8-9-21	Core Logger(s) BPO	

Depth	Sketch [fractures, foliation & fold directions]	Notes
131 0.5 1		Amp Calcite filled fractures, (1-3 mm wide, 10/ft)
132 0.5 1		Amp " (7(44))
133 0.5 1		Amp " (9/44) 1.5 cm wide Qtz filled fracture @ 133.9'
134 0.5 1		Amp Calcite filled fractures, (1-2 mm wide 12+/ft)
135 0.5 1		Amp " (7(44))

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL			
Experiment # Test Bed 2		Borehole ID E-2 DML	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) 136-141		Box # 10	Run # 28
Date 8-4-21		Core Logger(s) <i>DPB</i>	
Depth	Sketch [fractures, foliation & fold directions]	Notes	
0.5		Amp	
1		Massive	
0.5		Amp	
1		massy massive, very minor calcite clam filled fractures	
0.5		Amp	
1		Massive	
0.5		Amp/Qtz	
1		massive Amp	
0.5		Qtz filled fracture 139.5 - 139.9'	
1		Amp	
0.5		Massive	

Filename range (digital core images)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

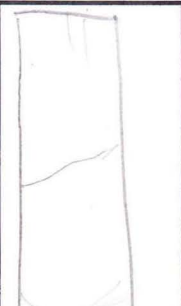
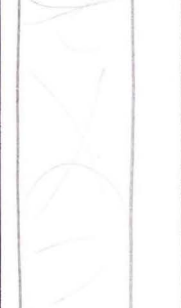

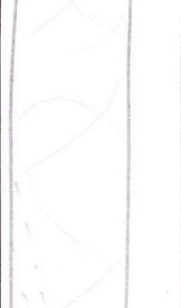

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <input checked="" type="checkbox"/>
Depth Interval (ft) 141-146	Box # 10	Run # 29
Date 8-4-21	Core Logger(s) BRB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
141 0.5 1		Amp Calcite filled fractures, (1-3 mm wide, 6/ft)
142 0.5 1		Amp " (10/ft) "
143 0.5 1		Amp " (12/ft) "
144 0.5 1		Amp " (9/ft) "
145 0.5 1		Amp " (7/ft) "
146 0.5 1		Amp " (7/ft) "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 146-151	Box # 11	Run # 30
Date 8-4-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
146 0.5 1		Amp Calcite filled fractures (1-2 mm wide, 8/ft)
147 0.5 1		Amp " (7/ft)
148 0.5 1		Amp " (11/ft) Non-mineralized shear zone
149 0.5 1		Amp " (12/ft)
150 0.5 1		Amp " (5/ft) Non-mineralized shear surface

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

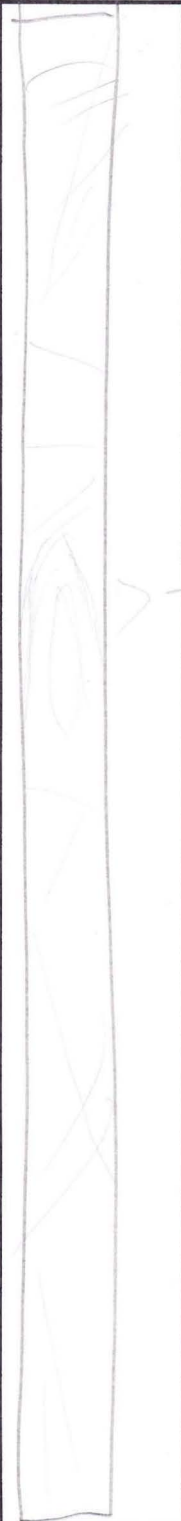
Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 151-156	Box # 11	Run # 31
Date 8-4-21	Core Logger(s) BRB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
151 0.5 1		Amp calcite filled fractures (1-3mm wide, 13/ft)
152 0.5 1		Amp " (6/ft) "
153 0.5 1		Amp " (5/ft) " shear zone with calcite and pyrite
154 0.5 1		Amp " (8/ft) "
155 0.5 1		Amp " (10/ft) "

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 156-161	Box # 11	Run # 32
Date 8-9-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
156 0.5 1		Amp Thin calcite filled fractures (slim wide, 7/ft)
157 0.5 1		Amp " (6/ft) Shear zone with calcite @ ~158'
158 0.5 1		Amp " (6/ft)
159 0.5 1		Amp " (7/ft)
160 0.5 1		Amp " (~11/ft)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <u>YES</u>
Depth Interval (ft) <u>161-166</u>	Box # <u>12</u>	Run # <u>33</u>
Date <u>8-5-21</u>	Core Logger(s) <u>BPB</u>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
161 0.5 1		Amp Calcite filled fractures, (1-2 mm wide, 5/ft)
162 0.5 1	Qtz Feldspar	Amp " (10+/ft) Qtz with Feldspar from 162.3-163'
163 0.5 1		Amp Calcite filled fractures with bleach halos, (Calcite = ≤1 mm wide, Bleach Halo = ≤5 mm wide, 6/ft)
164 0.5 1		Amp " (9/ft)
165 0.5 1		Amp " (7/ft)

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>166-171</i>	Box # <i>12</i>	Run # <i>34</i>
Date <i>8-3-21</i>	Core Logger(s) <i>BPD</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>166</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>This calcite filled fractures</div> <div>(1-2mm wide, 8/ft)</div>
<div>167</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (5/ft)</div>
<div>168</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (7/ft)</div>
<div>169</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (10/ft)</div>
<div>170</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (11/ft)</div>

Filename range (digital core images)

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 171-176	Box # 12	Run # 35
Date 8-5-21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
171 0.5 1		Amp Thin calcite filled fractures (13 mm wide, 4 ft)
172 0.5 1		Amp " (8+ ft) " Sanidine with calcite in filled fracture ~1 cm wide 172.5 - 174'
173 0.5 1		Amp " (5+ ft) " Sanidine + calcite in fracture continued.
174 0.5 1		Amp Shear zone with lots of feldspar + pyrite and Amp. (173.7 - 176')
175 0.5 1		11
176	Filename range (digital core images)	

EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DML	Scribed (red line)? Y/N YES
Depth Interval (ft) 176-181	Box # 13	Run # 36
Date 8-5-21	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
176 0.5 1		Amp + shear zone Continued shear zone from Run 35 feldspar, pyrite, amp.
177 0.5 1		Amp Calcite filled fractures (1-2mm wide, 8/ft) Non-mineralized shear zones
178 0.5 1		Amp " (10+/ft) " Non-mineralized shear zones
179 0.5 1		Amp " 10+/ft, some minor black halos " Non-mineralized shear zones
180 0.5 1		Amp " " Non-mineralized shear zones

179.6-
180.8

Taken
for
testing

Filename range (digital core images)

EMP - OF CORE HOLE