

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

Experiment # Test Bed 2

Borehole ID E-2 DMU

Scribed (red line)? Y/N YES


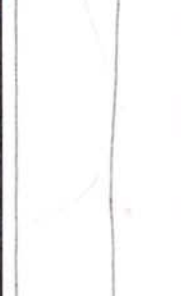



Depth Interval (ft) 0 - 5'

Box # 1

Run # 1

Date 6-23-21

Core Logger(s) BPB

Depth	Sketch [fractures, foliation & fold directions]	Notes
0		Amp Thin calcite filled fractures (1-2mm wide, 3/ft)
1		Amp " (4/ft)
2		Amp mostly massive
3		Amp Thin calcite filled fractures, 1 with 4mm black halo around calcite
4		Amp calcite/feldspar with possible Qtz fracture in shear zone
5		

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 DMU

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


Depth Interval (ft) 5-10'

Box # *1*

Run # *2*

Date 6-23-21

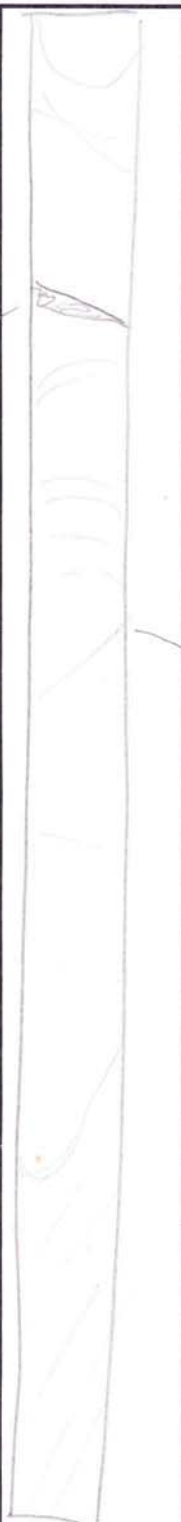
Core Logger(s) *BPB*

Depth	Sketch [fractures, foliation & fold directions]	Notes
5		Amp shear zone with feldspar, calcite, pyrite, ect. Healed ~45° from core axis
6		Amp Massive
7		Amp Thin calcite filled fractures (~1mm wide, ~7 ft)
8		Amp " (5 ft)
9		Amp " (2 ft)
10		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>10-15'</i>	Box # <i>1</i>	Run # <i>3</i>
Date <i>6-29-21</i>	Core Logger(s) <i>PTB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
10 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 5/ft)
11 0.5 1	Mech. break	Amp " (8/ft)
12 0.5 1	Some calcite / feldspar or Qtz	Amp " (3/ft)
13 0.5 1		Amp " (4/ft)
14 0.5 1		Amp " (12/ft)
15	Filename range (digital core images)	

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 15-20	Box # 2	Run # 4
Date 6-24-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
0.5 1		Amp Calcite filled fractures (1-2mm wide, Some with bleach halos up to 5mm wide, 15/ft)
0.5 1		Amp " (15/ft)
0.5 1		Amp " (10/ft)
0.5 1		Amp " (2/ft) Qtz/Calcite with feldspar in fracture ~3mm wide
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 DMU	Scribed (red line)? Y/N NO
Depth Interval (ft) 20-25	Box # 2	Run # 5
Date 7-6-21	Core Logger(s) PFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
20 0.5 1		Amp Thin calcite filled fractures (1-2mm, 2/ft)
21 0.5 1		Amp " (2/ft)
22 0.5 1		Amp " (8/ft)
23 0.5 1		Amp " (8/ft)
24 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 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 25.30	Box # 2	Run # 6
Date 7-7-21	Core Logger(s) BPG	

Depth	Sketch [fractures, foliation & fold directions]	Notes
25 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 4/ft)
26 0.5 1		Amp " (6/ft)
27 0.5 1		Amp " (8/ft)
28 0.5 1		Amp " (5/ft)
29 0.5 1		Amp " (4/ft)

Filename range (digital core images)

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


Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>NO</i>
Depth Interval (ft) <i>30-35</i>	Box # <i>3</i>	Run # <i>7</i>
Date <i>7-7-21</i>	Core Logger(s) <i>RPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>30</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures, (1-3mm wide, 5/ft)</div>
<div>31</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (4/ft)</div>
<div>32</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (11/ft)</div>
<div>33</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (9/ft)</div>
<div>34</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (7/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 DMU	Scribed (red line)? Y/N <i>NO</i>
Depth Interval (ft) <i>35-40</i>	Box # <i>3</i>	Run # <i>8</i>
Date <i>7-7-21</i>	Core Logger(s) <i>BPG</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
35 0.5 1		Amp Calcite filled fractures (1-2 mm wide, 4/ft)
36 0.5 1		Amp " (6/ft)
37 0.5 1		Amp : " (7/ft)
38 0.5 1		Amp " (9/ft)
39 0.5 1		Amp " 6/ft Shear zones with calcite and pyrite

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 40-45	Box # 3	Run # 9
Date 7-7-21	Core Logger(s) APB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
40 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 4(1ft))
41 0.5 1		Amp " (3/ft) "
42 0.5 1		Amp " (4/ft) "
43 0.5 1		Amp " (5/ft) "
44 0.5 1		Amp " (5/ft) "
45	Filename range (digital core images)	

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 45-50	Box # 4	Run # 10
Date 7-8-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
45 0.5 1		Amp Calcite filled Fractures, (1-2 mm wide, 4/ft)
46 0.5 1		Amp " (8/ft) "
47 0.5 1		Amp " (10/ft) "
48 0.5 1		Amp " (4/ft) "
49 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 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>50-55</i>	Box # <i>4</i>	Run # <i>11</i>
Date <i>7-8-21</i>	Core Logger(s) <i>BPPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<i>50</i> 0.5 1		Amp Calcite filled fractures (1-2mm wide, 5/ft)
<i>51</i> 0.5 1		Amp " (7/ft) "
<i>52</i> 0.5 1		Amp " (8/ft) "
<i>53</i> 0.5 1		Amp " (9/ft) "
<i>54</i> 0.5 1		Amp " (11/ft) "
<i>55</i> 1		

Filename range (digital core images)

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



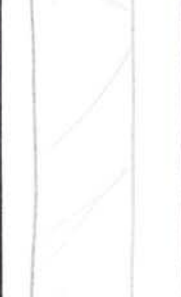


Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>55-60</i>	Box # <i>4</i>	Run # <i>12</i>
Date <i>7-8-21</i>	Core Logger(s) <i>EBB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>55</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures (1-2mm wide, 7/ft)</div>
<div>56</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>((11/ft))</div>
<div>57</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>((14/ft))</div>
<div>58</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>((16/ft))</div> <div>Some fold pop with calcite @ 58.5'</div>
<div>59</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>((5/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 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 60-65	Box # 5	Run # 13
Date 7-02	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
60		Amp Calcite filled fractures, some with bleach halos around healed fracture calcite = (1-3mm wide, 18/ft)
61		Amp " (8/ft)
62		Amp " (11/ft)
63		Amp " (12/ft)
64		Amp " (10/ft) @ 63.7-64' = 1cm wide 45° from core axis sandstone/calcite filled fracture
65		

Filename range (digital core images)

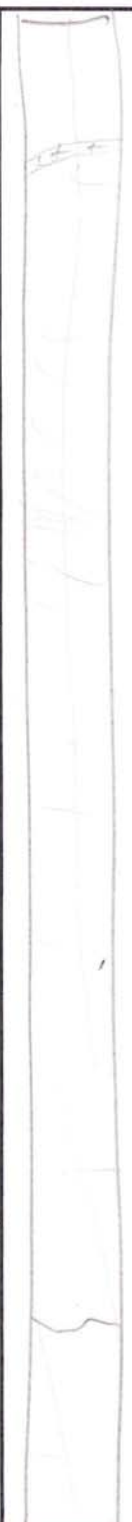
EGS SIGMA-V Collab ROCK CORE LOG, SURF 4100' LEVEL

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 65-70	Box # 5	Run # 14
Date 7-8-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
65 0.5 1		Amp Thin calcite filled fractures, slight black halos around some, (1-2mm wide, 9/ft)
66 0.5 1		Amp " (5/ft)
67 0.5 1		Amp " (5/ft)
68 0.5 1		Amp " (8/ft)
69 0.5 1		Amp " (6/ft) Foldspar with calcite in fractures ~2mm wide, some Qtz
70	Filename range (digital core images)	

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>Yes</i>
Depth Interval (ft) <i>72-73</i>	Box # <i>5</i>	Run # <i>15</i>
Date <i>7-8-21</i>	Core Logger(s) <i>BPO</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>70</div> <div>0.5</div> <div>1</div>	 <p>Qtz with feldspar</p>	<p>Amp</p> <p>Qtz filled fracture, possible feldspar present. ~1cm wide</p>
<div>71</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>Calcite filled fractures, (1-2mm wide, some blebs distal to fractures, 18/ft)</p>
<div>72</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (12/ft)</p>
<div>73</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (11/ft)</p>
<div>74</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (8/ft)</p>
<div>75</div> <div>0.5</div> <div>1</div>		

Filename range (digital core images)

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


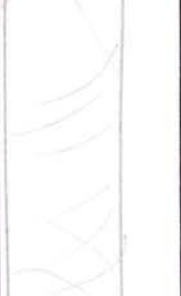


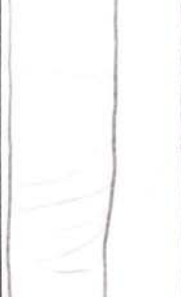
Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 75-80'	Box # 6	Run # 16
Date 7-12-21	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
75 0.5 1		Amp calcite filled fractures (1-2mm, 9/ft)
76 0.5 1		Amp " (9/ft) "
77 0.5 1		Amp " (14+/ft) "
78 0.5 1		Amp " (7/ft) " Qtz/feldspar filled fracture 1.5 cm wide @ 78.5'
79 0.5 1		Amp Thin calcite filled fractures (1-2mm wide 11+/ft) black halo around some fractures 3cm halo

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 80-85	Box # 6	Run # 17
Date 7-12-21	Core Logger(s) RDD	

Depth	Sketch [fractures, foliation & fold directions]	Notes
80 0.5 1		Amp Slightly bleached Amp with small non-mineralized shear zone Thin calcite filled fractures 3 ft
81 0.5 1		Amp Calcite filled fractures, (1-2 mm wide, 19 ft)
82 0.5 1		Amp " (10 ft)
83 0.5 1		Amp " (12 ft)
84 0.5 1		Amp " (11 ft)
85		

Filename range (digital core images)

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

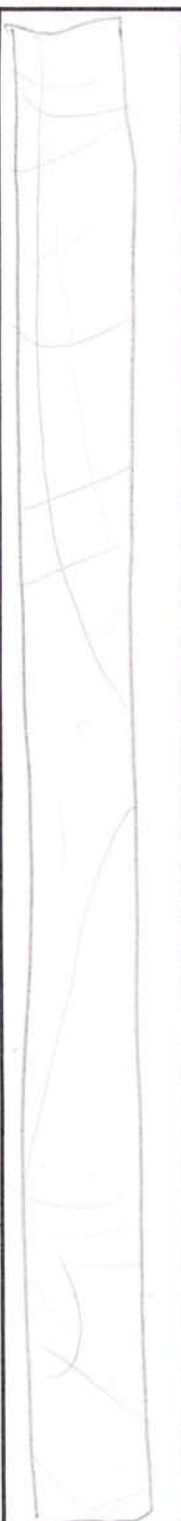
Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 85-90	Box # 6	Run # 18
Date 7-12-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
85 0.5 1		Amp Thin calcite filled fractures, (1-2mm wide, 7/ft)
86 0.5 1		Amp " (7/ft) "
87 0.5 1		Amp " (6/ft) "
88 0.5 1		Amp " (7/ft) "
89 0.5 1		Amp " (13/ft) "

Filename range (digital core images)

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



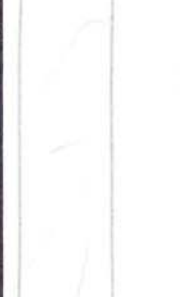

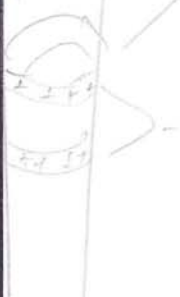
Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 90-95	Box # 7	Run # 19
Date 7-12-21	Core Logger(s) BDD	

Depth	Sketch [fractures, foliation & fold directions]	Notes
90 0.5 1		Amp Calcite filled fractures (1-2mm wide, 12/ft)
91 0.5 1		Amp " (6/ft) "
92 0.5 1		Amp " (9/ft) "
93 0.5 1		Amp " (7/ft) "
94 0.5 1		Amp " (12/ft) "

Filename range (digital core images)

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

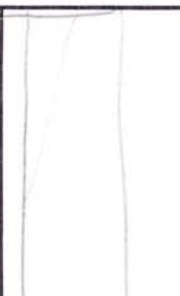

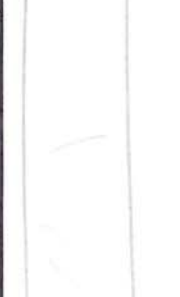
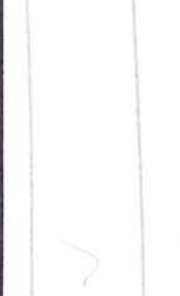
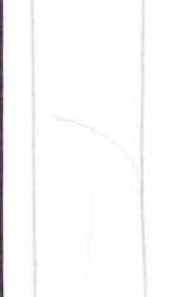
Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>95-100</i>	Box # <i>7</i>	Run # <i>20</i>
Date <i>7-12-21</i>	Core Logger(s) <i>PPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
95 0.5 1		Amp Calcite filled fractures (1-3mm, 10+/ft)
96 0.5 1		Amp Mostly massive
97 0.5 1		Amp Thin calcite filled fractures (1-2mm, 7/ft)
98 0.5 1		Amp ~ (7/ft) 1/2" Calcite filled fractures, some foliation
99 0.5 1		Amp 1/2" Qtz filled fractures
100		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 100-105	Box # 7	Run # 21
Date 7.12.21	Core Logger(s) BPS	

Depth	Sketch [fractures, foliation & fold directions]	Notes
100 0.5 1		Amp Minor thin calcite filled fracture
01 0.5 1		Amp calcite/feldspar mix filled fracture ~1/2" wide
02 0.5 1		Amp mostly massive
03 0.5 1		Amp "
04 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 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 DMU

Scribed (red line)? Y/N YES

Depth Interval (ft) 105-110

Box # 8

Run # 22

Date 7-12-21

Core Logger(s) BPG

Depth	Sketch [fractures, foliation & fold directions]	Notes
105 0.5 1		Amp Calcite filled fractures (1-3 mm wide, 9/ft)
110 0.5 1		Amp " (10/ft)
115 0.5 1		Amp " (7/ft)
120 0.5 1		Amp " 10+/ft Qtz filled fracture 3mm-2cm wide
125 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 DMU

Scribed (red line)? Y/N

YES

Depth Interval (ft)

110-115

Box #

8

Run #

23

Date

7-12-21

Core Logger(s)

BPO

Depth

Sketch [fractures, foliation & fold directions]

Notes

Amp

Thin white filled fractures (1-3mm wide, 14+/ft)

Amp

" (13+/ft)

Amp

" (8+/ft)

mineralized shear zone

→ mineralized shear zone (pyrite)

Amp

" (11+/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 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 115-120	Box # 8	Run # 24
Date 7-13-21	Core Logger(s) BPC	

Depth	Sketch [fractures, foliation & fold directions]	Notes
115 0.5 1		Amp Thin calcite filled fractures, some with small black holes (1-2mm wide, 7/ft)
116 0.5 1		Amp " (9/ft) "
117 0.5 1		Amp " (7/ft) "
118 0.5 1		Amp " (2/ft) "
119 0.5 1		Amp " (5/ft) "

Filename range (digital core images)

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

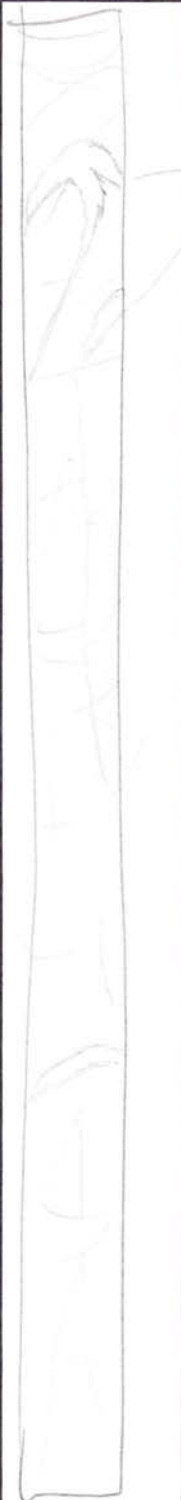
Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>120-125</i>	Box # <i>9</i>	Run # <i>25</i>
Date <i>7-13-21</i>	Core Logger(s) <i>RPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>70</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Thin calcite filled fractures (1-2mm wide, 5/ft)</div>
<div>72</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>"(4/ft)"</div>
<div>72</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>"(9/ft)"</div>
<div>72</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>"(8/ft)"</div>
<div>72</div> <div>0.5</div> <div>1</div>		<div>Qtz</div> <div>1cm wide Qtz vein @ 123.9'</div>
<div>72</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Thin calcite filled fractures (1-2mm wide, 9/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 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 125-130	Box # 9	Run # 26
Date 7-13-21	Core Logger(s) PPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
125 0.5 1		Amp Thin and thick calcite, thin = 1-2mm wide, Thick in shear zones
126 0.5 1		Amp calcite filled fractures, and shear zones, 10/4
127 0.5 1		Amp calcite filled fractures, (1-2mm wide 10/4)
128 0.5 1		Amp " (9/4) "
129 0.5 1		Amp " (9/4) "

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 130-135	Box # 9	Run # 27
Date 7-12-21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
130 0.5 1		Amp calcite filled fractures, some with pyrite ~10 ⁺ /ft
131 0.5 1		Amp calcite filled fractures, (1-2 mm wide, ~10/ft)
132 0.5 1		Amp " (10 ⁺ /ft) calcite shear zones "
133 0.5 1		Amp calcite filled fractures 10/ft, 1-2 mm
134 0.5 1		Amp " "
135 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 DMU

Scribed (red line)? Y/N YES

Depth Interval (ft) 135-140

Box # 10

Run # 20

Date 7-13-21

Core Logger(s) PPB

Depth	Sketch [fractures, foliation & fold directions]	Notes
135 0.5 1		Amp Calcite filled fractures (1-2 mm wide, 6' ft) calcite in shear zones ~135.6-136.2'
136 0.5 1		Amp "
137 0.5 1		Amp Calcite filled fractures (1-2 mm, 10' ft)
138 0.5 1		Amp " (10' ft)
139 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 DMU	Scribed (red line)? Y/N <i>Y</i>
Depth Interval (ft) <i>140-145</i>	Box # <i>10</i>	Run # <i>29</i>
Date <i>7-13-21</i>	Core Logger(s) <i>BFB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>140</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures (1-2mm wide, 7/ft)</div>
<div>141</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (7/ft)</div>
<div>142</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (5/ft)</div>
<div>143</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite mineralized shear zone</div> <div>Thin calcite filled fractures, (1-2mm wide, 3/ft)</div>
<div>144</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (4/ft)</div>
<div>145</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 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>145-150</i>	Box # <i>10</i>	Run # <i>30</i>
Date <i>7-14-21</i>	Core Logger(s) <i>BPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<i>145</i> 0.5 1		Amp Calcite filled fractures (1-2mm wide, 7/ft)
<i>146</i> 0.5 1		Amp (7/ft) 3mm wide Sanidine/calcite mix filled fracture @ 146.5'
<i>147</i> 0.5 1		Amp Thin calcite filled fractures, (1mm wide 2/ft)
<i>148</i> 0.5 1		Amp Feldspar filled fracture up to 3mm wide,
<i>149</i> 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 DMU

Scribed (red line)? Y/N

YES

Depth Interval (ft)

150-155

Box #

11

Run #

31

Date

7-14-21

Core Logger(s)

BPB

Depth

Sketch [fractures, foliation & fold directions]

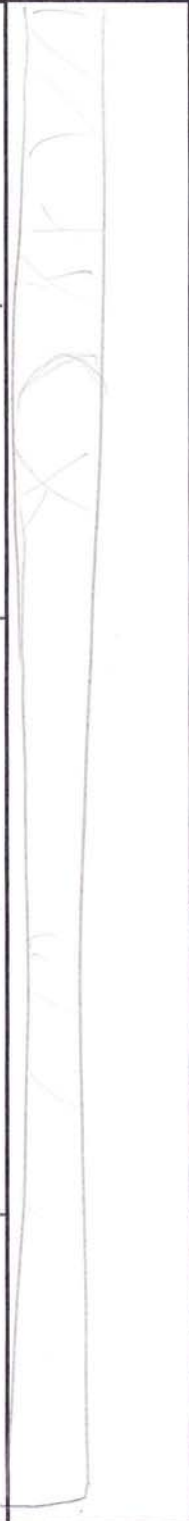
Notes

0.5		All Mech. breccias	Amp Calcite filled fractures and stringers (~1-5mm wide, ~3/ft)
0.5			Amp " (4/ft)
0.5			Amp " (7/ft)
		Feldspar Calcite	~1 cm wide fracture, feldspar/calcite mix filled
0.5			Amp Calcite filled fractures (1-7mm wide, 14/ft)
0.5			Amp " (14/ft)

Filename range (digital core images)

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




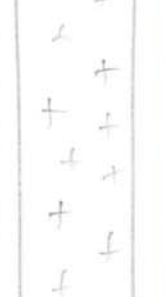

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 155-160	Box # 11	Run # 32
Date 7-14-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
155 0.5 1		Amp calcite filled fractures (1-3 mm wide, 13/ft)
156 0.5 1		Amp " (10/ft)
157 0.5 1		Amp Massive
158 0.5 1		Amp minor calcite filled fractures (3/ft)
159 0.5 1		Amp massive
160		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 160-165	Box # 11	Run # 33
Date 7-15-21	Core Logger(s) BPC	

Depth	Sketch [fractures, foliation & fold directions]	Notes
160 0.5 1		Amp Minor calcite above altered Amp zone that is light tan in color.
161 0.5 1		Amp mostly massive
162 0.5 1		Amp 162-162.7' Porous calcite partially filled fractures/stringers, open <u>no</u> in this section, appears to be in a shear zone above Qtz
163 0.5 1		Quartz smoky Qtz, many healed fractures, dense
164 0.5 1		Mech breccia
165	Filename range (digital core images)	

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N YES
Depth Interval (ft) 165-170	Box # 12	Run # 34
Date 7-13-21	Core Logger(s) BPPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
165 0.5 1		Qtz/Anp Qtz to 165.6' Anp 165.6' Thin calcite stringers/filled fractures in Anp
166 0.5 1		Amp calcite filled fractures (1-2mm wide, 7/ft)
167 0.5 1		Amp " (1-3 mm wide, 8/ft) "
168 0.5 1		Amp " 2/ft non-mineralized shear zones
169 0.5 1		Amp calcite 5-10 mm wide with feldspar

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 DMU	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>170-175</i>	Box # <i>12</i>	Run # <i>35</i>
Date <i>7-15-21</i>	Core Logger(s) <i>BPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>170</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>mostly massive</div>
<div>171</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite with feldspar in shear zones</div>
<div>172</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Shear zone @ 172 - 172.2', some calcite and pyrite present</div>
<div>173</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite/feldspar zone 173.3-173.6</div>
<div>174</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures and stringers</div>

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 DMU

Scribed (red line)? Y/N YES

Depth Interval (ft) 175-180

Box # 12

Run # 36

Date 7-15-21

Core Logger(s) BFB

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>175</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>Calcite filled fractures and stringers, (1-5mm wide, 10⁺/ft)</p>
<div>176</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (10⁺/ft)</p>
<div>177</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (9/ft)</p>
<div>178</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (~3mm 5/ft)</p>
<div>179</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>" (~6/ft)</p>

Filename range (digital core images)

END OF HOLE