

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


Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 0-5'	Box # 1	Run # 1
Date 6-2-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
0.5		Amp with Qtz/calcite mix Calcite mix Qtz vein and filled fractures parallel to core axis
1		
1.5		Amp with Quartz/calcite mix "
2		
2.5		Amp 1" wide Qtz filled vein at ~3'
3		Amp Thin calcite filled fractures (~1-2mm wide, 8/ft)
3.5		
4		
4.5		
5		

Name range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>5-7'</i>	Box # 1	Run # 2
Date <i>6-7-21</i>	Core Logger(s) <i>BPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>5</div> <div>0.5</div> <div>1</div>	 <p>mech. breaks Qtz</p>	<p>Qtz (massive)</p> <p>Some a-p</p>
<div>6</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>mostly massive, 2 calcite filled fractures ~2mm wide</p>
<div>7</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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 7-12'	Box # 1	Run # 7
Date 6-3-11	Core Logger(s) PAB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
7		Amp
0.5		Thin calcite filled fractures (1-2mm wide, 11/ft)
1		
8		Amp
0.5	calcite fill 8.3'	(2/ft)
1		
9		Amp
0.5		(12/ft)
1		
10		Amp
0.5		(2/ft)
1		
11		Amp
0.5		(3/ft)
1		

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

Scribed (red line)? Y/N YES

Depth Interval (ft) 17-17'

Box # 2

Run # 9

Date 6-3-21






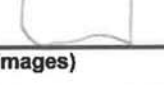
Core Logger(s) BPS

Depth	Sketch [fractures, foliation & fold directions]	Notes
12		Amp Calcite filled fractures (1-3mm wide, 9/ft)
13		Amp " (7/ft)
14		Amp " (12/ft)
15		Amp " (5/ft)
16		Calcite/Qtz mix filled fracture @ 15.7'
17		Amp Thin calcite filled fractures, (1mm wide, 15+/ft)

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 17-22'	Box # 2	Run # 5
Date 6-3-21	Core Logger(s) BPO	

Depth	Sketch [fractures, foliation & fold directions]	Notes
17		Amp Non-mineralized shear zone, thin calcite filled fractures
18		Amp Qtz filled fractures, parallel, ~8 mm thick
19		Amp Thin calcite filled fractures, (1-2 mm thick, 6/ft)
20		Amp Thin calcite filled fractures, (1-2 mm thick, 6/ft)
21		Amp Thin calcite filled fractures, (1-2 mm thick, 6/ft)
22		Amp Thin calcite filled fractures, (1-2 mm thick, 6/ft)

Filename range (digital core images)

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

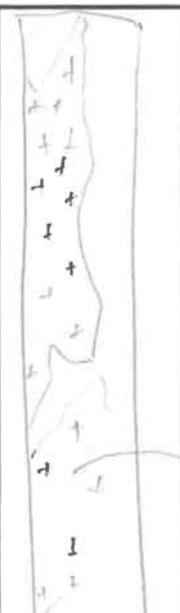


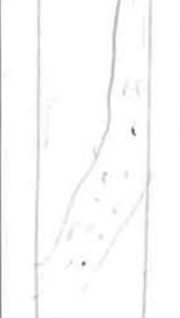
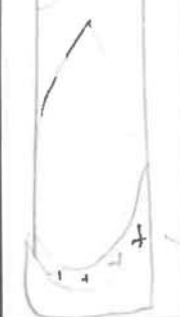
Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>22-27</i>	Box # <i>2</i>	Run # <i>6</i>
Date <i>6-7-21</i>	Core Logger(s) <i>BFB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>22</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Qtz filled fractures, some minor calcite filled fractures</div>
<div>23</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Thin calcite filled fractures (≤ 1 mm wide, 30+ / ft)</div> <div>thick calcite filled fractures (~5 mm wide x 2)</div>
<div>24</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Thin calcite filled fractures, (~1 mm wide, 6 / ft)</div>
<div>25</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(6 / ft)</div>
<div>26</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>bleached Amp (altered) with Qtz zone starting at ~27'</div>

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>27-32</i>	Box # <i>3</i>	Run # <i>7</i>
Date <i>6-8-71</i>	Core Logger(s) <i>PPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
27 0.5 1		Amp with Qtz/calcite Qtz/calcite mix - 1/4" at core
28 0.5 1		Amp with Qtz/calcite Minor feldspar @ 28.5'
29 0.5 1		Amp Non-min shear zone, grey from 29-31', ~1" wide
30 0.5 1		Amp
31 0.5 1		Amp Thin calcite filled fractures ~1 mm wide, 20/41') Qtz/calcite mix filled fracture @ 31.8'

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

Scribed (red line)? Y/N YES







Depth Interval (ft) 32-37

Box # 2

Run # 8

Date 6-8-21

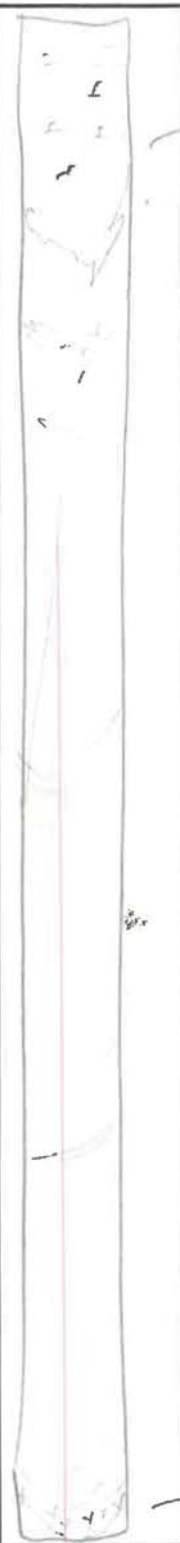
Core Logger(s) BFB

Depth	Sketch [fractures, foliation & fold directions]	Notes
32		Amp Calcite filled fractures, many thin 1-2mm wide, 12+/ft, 2 thick @ ~32.6'
33		Amp Thin calcite filled fractures (≤ 1 mm wide ~4/ft) Qtz filled fracture @ 33.7'
34		Amp Thin calcite filled fractures (~1mm wide, 10/ft)
35		Amp " (12/ft)
36		Amp " (7/ft) Qtz filled fractures 1/2" thick @ ~36.3' end end of run
37		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 37-42	Box # 3	Run # 9
Date 6-8-21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
37 0.5 1		Qtz / calcite Qtz / calcite mix feldspar
38 0.5 1		Amp thin calcite filled fractures (1-3 mm wide) (4/11)
39 0.5 1		Amp (12/11)
40 0.5 1		Amp (5/11)
41 0.5 1		Amp (4/11)
42 0.5 1	Qtz / calcite	Qtz at end of run with calcite mix 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 42.87	Box # 4	Run # 10
Date 6-8-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
42.87 0.5 1		Amp Thin calcite filled fractures, many (average 1-2mm wide, 7/ft)
43.87 0.5 1		Amp " (15+/ft) 1-
44.87 0.5 1		Amp feldspar/calcite with possible Qtz @ 44.2 - 44.8'
45.87 0.5 1		Thin calcite filled fractures (1-2mm wide, 7/ft) Amp Calcite filled fractures (1-2mm wide, 10/ft) Thicker calcite at 45.8'
46.87 0.5 1		Amp Thin calcite (1-2mm wide, 3/ft)

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 47-52'	Box # 4	Run # 11
Date 6-8-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
47 0.5 1		Amp mostly massive
48 0.5 1		Amp Mineralized with calcite shear zone @ 48.3'
49 0.5 1		Amp Thin calcite filled fractures, but mostly massive
50 0.5 1		Amp Thin calcite filled fractures, (1-2 mm wide, 8/ft)
51 0.5 1		Amp " (10+1/ft)
52 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 52-57	Box # 4	Run # 12
Date 6-8-11	Core Logger(s) BPD	

Depth	Sketch [fractures, foliation & fold directions]	Notes
52 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 6/ft)
53 0.5 1		Amp " (5/ft) "
54 0.5 1		Amp " (9/ft) "
55 0.5 1		Amp " (17/ft) "
56 0.5 1		Amp massive
57 1		

Filename range (digital core images)

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


Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 52.62	Box # 5	Run # 13
Date 6-1-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
57 0.5 1		Amp mostly massive, thin calcite filled fractures (314)
58 0.5 1		Amp " (314) Thin Sandstone filled fracture
59 0.5 1		Amp mostly massive
60 0.5 1		Amp "
61 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 62-67	Box # 5	Run # 14
Date 6-9-21	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
62 0.5 1		Amp Thin calcite filled fractures (1-2 mm wide 9/ft)
0.5 1		Amp " (9/ft)
0.5 1		Amp " (15/ft)
0.5 1		Amp " (8/ft)
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 TL	Scribed (red line)? Y/N <i>Y</i>
Depth Interval (ft) <i>67-72</i>	Box # <i>5</i>	Run # <i>15</i>
Date <i>6-9-21</i>	Core Logger(s) <i>BPS</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>67</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures (1-2mm on average, ~10 ft)</div>
<div>68</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(9 ft)</div>
<div>69</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>shear zone / fracture</div> <div>calcite filled fracture / shear zone, healed at 69.5 and 70.5-71.3'</div>
<div>70</div> <div>0.5</div> <div>1</div>		<div>Amp</div>
<div>71</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Qtz at end of run</div>

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 72-77	Box # 6	Run # 16
Date 6-9-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
72 0.5 1		Amp Thin calcite filled fractures (1-2 mm wide 7/ft)
73 0.5 1		Amp " (8/ft) "
74 0.5 1		Amp " (9/ft) "
75 0.5 1		Amp " 3/ft sanidine/calcite filled fractures ~1/2" wide, healed-filled
76 0.5 1		Amp Thin calcite filled fractures (8/ft)
77		

Filename range (digital core images)

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


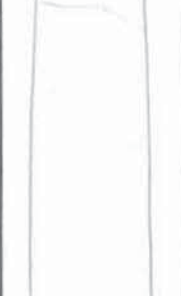



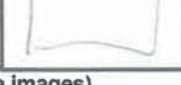
Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 77.82	Box # 6	Run # 17
Date 6-9-21	Core Logger(s) BPG	

Depth	Sketch [fractures, foliation & fold directions]	Notes
0.5		Amp
1		Thin calcite filled fractures (1-2mm wide, 5/ft)
0.5		Amp
1		'' (3/ft)
0.5		Amp
1		'' (3/ft)
0.5		Amp
1		'' (3/ft)
0.5		Amp
1		'' (3/ft)
0.5		Amp
1		'' (3/ft)
0.5		Amp
1		'' (3/ft)
0.5		Amp
1		Amp
0.5		'' (3/ft)
1		Amp
0.5		'' (3/ft)
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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 82-87	Box # 6	Run # 18
Date 6-9-21	Core Logger(s) BPPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
82		Amp mostly massive
83		Amp Thin calcite filled fractures (1mm wide, 9/ft)
84		Amp ' ' (4 ft)
85		Amp ' ' (8 ft)
86		Qtz Qtz 1.75" thick @ ~85.8'
87		Amp Thin calcite filled fractures (1mm wide 8/ft)
Filename range (digital core images)		

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

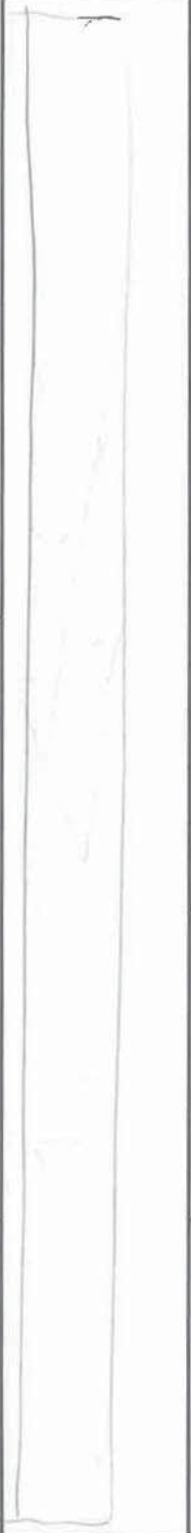
Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 87-92	Box # 7	Run # 19
Date 6-9-11	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
87 0.5 1		Amp Thin calcite filled fractures (1-2 mm wide, 5 ft)
88 0.5 1		Amp "2 ft"
89 0.5 1		Amp (5 ft) Thicker calcite mineralized shear zone parallel to core axis - 1" thick
90 0.5 1		Amp mostly massive
91 0.5 1		Amp thin calcite filled fractures 1 mm wide, (6 ft)
92		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 92-97	Box # 7	Run # 20
Date 6/4/21	Core Logger(s) BPG	

Depth	Sketch [fractures, foliation & fold directions]	Notes
92 0.5 1		Amp Thin calcite filled fractures (1.2mm wide, 6/4/21)
93 0.5 1		Amp " (4/4/21) "
94 0.5 1		Amp " (6/4/21) "
95 0.5 1		Amp " (7/4/21) "
96 0.5 1		Amp " (8/4/21) "
97 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 97-102	Box # 7	Run # 21
Date 6-9-11	Core Logger(s) BPS	

Depth	Sketch [fractures, foliation & fold directions]	Notes
97 0.5 1		Amp 1" thick calcite mineralized shear zone
98 0.5 1		Amp Qtz with feldspar in fracture, healed, 1cm wide @ 98.6'
99 0.5 1		Amp Thin calcite filled fractures (1mm wide, 9/11)
100 0.5 1		Amp feldspar filled fracture or nodule @ 100.4'
101 0.5 1		Amp Thin calcite filled fractures (~1.7mm wide, 9/11)

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <i>yes</i>
Depth Interval (ft) <i>102-107</i>	Box # <i>8</i>	Run # <i>22</i>
Date <i>8-9-21</i>	Core Logger(s) <i>BPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>102</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Massive</div>
<div>103</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>mostly massive</div>
<div>104</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>thin calcite filled fractures (~1-2mm wide, 5/ft)</div>
<div>105</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (9/ft) "</div>
<div>106</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>" (6/ft) "</div>
<div>107</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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 107-112	Box # 8	Run # 73
Date 6-4-21	Core Logger(s) BPS	

Depth	Sketch [fractures, foliation & fold directions]	Notes
107 0.5 1		Amp Thin calcite filled fractures (1-3mm wide, 3/ft)
108 0.5 1		Amp " (2/ft) "
109 0.5 1		Amp " (4/ft) "
110 0.5 1		Calcite mineralized shear zone, 1cm wide @ 109-110'
111 0.5 1		Amp Calcite filled fractures (1-3mm wide, 3/ft)
112 0.5 1		Amp " (3/ft) "

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 112-117	Box # 5	Run # 24
Date 6-10-21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]		Notes
112			Amp calcite filled fractures with minor black holes in amp surrounding calcite, (1-3mm wide calcite, 25+1ft)
0.5			
1			
113			Amp (7/ft)
0.5			
1			
114			Amp (11/ft)
0.5			
1			
115			Amp (11/ft)
0.5			
1			
116			Amp (16/ft)
0.5			
1			
117			
Filename range (digital core images)			

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

Experiment # Test Bed 2

Borehole ID E-2 TL

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

Depth Interval (ft) *117-122*

Box # *9*

Run # *25*

Date *6-10-71*

Core Logger(s) *BPL*

Depth	Sketch [fractures, foliation & fold directions]	Notes
17 0.5 1		<i>Amp</i> <i>Calcite filled fractures (1-3mm wide)</i> <i>6/ft</i>
18 0.5 1		<i>Amp</i> <i>7/ft</i>
19 0.5 1		<i>Amp</i> <i>9/ft</i>
20 0.5 1		<i>Amp</i> <i>5/ft</i> <i>blurred Amp halo's around 2 calcite filled fractures</i>
21 0.5 1		<i>Amp</i> <i>Thin calcite filled fractures (3/ft)</i>

Filename range (digital core images)

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


Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 122-127	Box # 9	Run # 76
Date 6-1-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
22 0.5 1		Amp mostly massive
23 0.5 1		Amp mostly massive
24 0.5 1		Amp massive
25 0.5 1		Amp 1.5
26 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 127-132	Box # 9	Run # 27
Date 6-10-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
127 0.5 1		Amp Massive
128 0.5 1	Qtz	Amp mostly massive, Qtz/feldspar filled fracture @ 128.3', 5mm wide
129 0.5 1		Amp Massive
130 0.5 1		Amp calcite mineralized shear zone ~2" thick 130-130.3'
131 0.5 1		Amp mostly massive
132 1		

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

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

Depth Interval (ft) *132-137*

Box # *10*

Run # *28*

Date *6-14-21*

Core Logger(s) *BPB*

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>32</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>mostly massive, some calcite filled fractures (~3mm wide x 2)</div>
<div>33</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>massive</div>
<div>34</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>mostly massive</div>
<div>35</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div></div>
<div>36</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Qtz filled fracture(s)</div>

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 137-142	Box # 10	Run # 29
Date 6/10/21	Core Logger(s) BPG	

Depth	Sketch [fractures, foliation & fold directions]	Notes
137		Amp Solidly filled fracture @ 137.2', 5mm wide
138		Amp Thin calcite filled fractures @ 138'
139		Amp " at 139.1'
140		Amp " at 140.5'
141		Amp. calcite filled fracture @ 141 and 141.5'
142		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 142-147	Box # 10	Run # 30
Date 6-10-11	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
142		Amp
0.5		Massive
1		Amp
0.5		Non mineralized shear zone
1		Amp
0.5		Calcite/feldspar mix in fracture/shear zone, healed
1		Amp
0.5		mostly massive
1		Amp
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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 147-152	Box # 11	Run # 31
Date 6-10-21	Core Logger(s) BPB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
147		Amp Calcite nodule and filled fractures (1-3 mm wide, 9/ft)
148		Amp " (10/ft)
149		Amp " (5/ft)
150		Amp " (4/ft)
151		Amp " (5+/ft) Qtz / Calcite with possible sandstone mix with Amp
152	Filename range (digital core images)	

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


Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 152-157	Box # 11	Run # 32
Date 6-10-21	Core Logger(s) BFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
52 0.5 1		Amp Calcite stringers, & best fractures (1mm-1cm wide, 10' / 4')
53 0.5 1		Amp "
54 0.5 1		Amp P(4)
155 0.5 1		Amp (5/4)
56 0.5 1		Amp (3/4)
57 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 157-162	Box # 11	Run # 33
Date 6-15-21	Core Logger(s) BPO	

Depth	Sketch [fractures, foliation & fold directions]	Notes
157 0.5 1		Amp Calcite filled fractures and calcite mineralized shear zones, sealed
158 0.5 1		Amp "
159 0.5 1		Amp "
160 0.5 1		Amp "
161 0.5 1		Amp Thin calcite filled fractures (1-2 mm wide 6/44)
162 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 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 162-167	Box # 12	Run # 39
Date 6-15-21	Core Logger(s) BJB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
162 0.5 1		Amp Calcite-filled fractures and calcite mineralized logan cores throughout
163 0.5 1		Amp A
164 0.5 1		Amp A
165 0.5 1		Amp A
166 0.5 1		Amp A
167 0.5 1		Amp A

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 167-172	Box # 12	Run # 35
Date 6-15-21	Core Logger(s) BPS	

Depth	Sketch [fractures, foliation & fold directions]	Notes
167		Orientation 1 m 2 in core
0.5		Amp Thin calcite filled fractures (1-2 mm wide, 3/f+)
1		
168		
0.5		Amp " (6+/ft)
1		
169		
0.5		Amp " (7/f+)
1		
170		
0.5		Amp " (7/f+)
1		
171		
0.5		Amp " (5/f+)
1		
172		

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N Y
Depth Interval (ft) 172-177	Box # 12	Run # 36
Date 6-15-22	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
172 0.5 1		Amp Minor calcite and calcite filled fracture 3mm wide
173 0.5 1		Amp Minor calcite nodules
174 0.5 1		Amp Sandstone/Qtz + Calcite mix from ~174' - 174.5' (half of core), calcite stringers parallel to this.
175 0.5 1		Amp Calcite filled fractures and calcite mineralized shear zones parallel to each other starting at ~175'
176 0.5 1		Amp 1

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

Scribed (red line)? Y/N YES


Depth Interval (ft) 177-182

Box # 13

Run # 37

Date 6-15-71

Core Logger(s) BFB

Depth	Sketch [fractures, foliation & fold directions]	Notes
0.5 1		Amp calcite filled fractures/striations (1-15 mm wide, 13/41)
0.5 1		(6/41)
0.5 1		(11+/41)
0.5 1		(17+/41)
0.5 1		(10+/41)

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 187-187	Box # 13	Run # 3.5
Date 6-15-21	Core Logger(s) PFB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
182 0.5 1		Amp calcite filled fractures (1-3mm wide, 10/10)
83 0.5 1		Amp (17/14)
84 0.5 1		Amp calcite stringers, filled fractures, and nodules present
85 0.5 1		Amp Thin calcite filled fractures 6-20mm wide, nodules present as well
86 0.5 1		Amp Thin calcite filled fractures (1-2mm wide, 15/14)
187		
Filename range (digital core images)		

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <i>yes</i>
Depth Interval (ft) <i>187-192</i>	Box # <i>13</i>	Run # <i>39</i>
Date <i>6-15-21</i>	Core Logger(s) <i>BPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
187 0.5 1		Amp Thin calcite filled fractures, (1-2 mm wide, 10+/ft) some minor Qtz in fracture at 187.5'
188 0.5 1		Amp Thin calcite filled fractures (1-3 mm wide, 15+/ft)
189 0.5 1		Amp " (10+/ft)
190 0.5 1		Amp " "
191 0.5 1		Amp " "
192 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 TL

Scribed (red line)? Y/N

Depth Interval (ft)

192-197

Box #

14

Run #

40

Date

6-16-21

Core Logger(s)

BPB

Depth

Sketch [fractures, foliation & fold directions]

Notes

Am.

Thin calcite filled fractures. (~3 mm wide
5/ft)

Am.

(8/ft)

Am.
(~8/ft)

Am.
(8/ft)

Am.
(6/ft)

Calcite / silicate mix infilled fractures, healed

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

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

Depth Interval (ft) 197-202

Box # 19

Run # 41

Date 6-16-71

Core Logger(s) BDB

Depth	Sketch [fractures, foliation & fold directions]	Notes
197		<p>Amp</p> <p>Calcite filled fractures</p> <p>Some slightly porous fractures * 1mm wide 2 of them @ 197.8'</p>
198		<p>Amp</p> <p>Calcite filled fractures (1.5mm wide, 18/ft)</p>
199		<p>Amp</p> <p>Calcite filled fractures (1.2mm wide, 6/ft)</p>
200		<p>Amp</p> <p>Calcite filled fractures (1-3mm wide, 7/ft)</p>
201		<p>Amp</p> <p>Calcite filled fractures (11/ft)</p>

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 202 107	Box # 14	Run # 42
Date 6/16/21	Core Logger(s) BPP	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>202</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>radial fracture (1-3 mm wide, 8/41)</div>
<div>203</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(6/42)</div>
<div>204</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(7/43)</div>
<div>205</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(8/44)</div>
<div>207</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(9/45)</div>

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

Scribed (red line)? Y/N

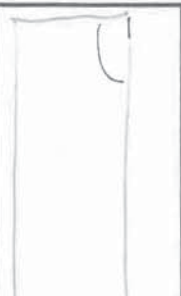




Depth Interval (ft) 207.17

Box # 15

Run # 43

Date 6-16-21







Core Logger(s) B.P.B.

Depth	Sketch [fractures, foliation & fold directions]	Notes
207 0.5 1		Amp Calcite filled fractures, (1-3mm wide, 4/11)
208 0.5 1		Amp " (1-5mm wide, 7/11)
209 0.5 1		Amp " (5/14)
210 0.5 1		Amp " (2/14)
211 0.5 1		Amp " (6/4) Calcite/feldspar mix filled fracture 3-17 mm wide (20.7-211.9')

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N 765
Depth Interval (ft) 212-217	Box # 15	Run # 44
Date 6/20/11	Core Logger(s) B. G.	

Depth	Sketch [fractures, foliation & fold directions]	Notes
212 0.5 1		Amp caliche filled fractures and shear zones, all calcified (15°/121°)
213 0.5 1		Amp
214 0.5 1		Amp
215 0.5 1		Amp
216 0.5 1		Amp
217 1		
Filename range (digital core images)		

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <input checked="" type="checkbox"/>
Depth Interval (ft) 717.2	Box # 15	Run # 45
Date 2-2-21	Core Logger(s) GRB	

Depth	Sketch [fractures, foliation & fold directions]	Notes
717.2 0.5 1		Amp Thin calcite filled fractures (1-4mm wide, some feldspar, 15/ft)
718.2 0.5 1		Amp (altered) Altered Amp (lt. grey) from 718.2' - 719' 218.5' = 0.5' Fat clay Lense, grey med. density, moist, (CH), stiff-firm
719 0.5 1		Amp Altered/brecciated but healed, Amp with feldspar, calcite, lt. tan-green/grey
720 0.5 1		Amp Thin calcite filled fractures/nodules and stringers, and non-mineralized shear zones
721 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 TL

Scribed (red line)? Y/N YES

Depth Interval (ft) 221 227

Box # 16

Run # 46

Date 6-17-21

Core Logger(s) BAS

Depth	Sketch [fractures, foliation & fold directions]	Notes
222 0.5 1		Amp Calcified fractures (1-3mm wide, 6/8") some small white fillings
223 0.5 1		Amp " (1-6mm, 9/15)
224 0.5 1		Amp " (4/12, 1-2mm)
225 0.5 1		Amp " (1-4mm, 7/4)
226 0.5 1		Amp " (9/15)

Filename range (digital core images)

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

Experiment # Test Bed 2

Borehole ID E-2 TL

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

Depth Interval (ft) *217-232*

Box # *10*

Run # *47*

Date *6-17-11*

Core Logger(s) *B.P.B*

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>217</div> <div>0.5</div>		<div>Amp</div> <div>Caric thick fractures (1-4mm wide, 6/ft)</div>
<div>218</div> <div>0.5</div>		<div>Amp</div> <div>" (6/ft) "</div>
<div>219</div> <div>0.5</div>		<div>Amp</div> <div>" (5/ft) "</div>
<div>220</div> <div>0.5</div>		<div>Amp</div> <div>" (8/ft) "</div>
<div>221</div> <div>0.5</div>		<div>Amp</div> <div>" (5/ft) "</div>
<div>222</div>		

Filename range (digital core images)

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


Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N <i>YES</i>
Depth Interval (ft) <i>232-237</i>	Box # <i>16</i>	Run # <i>48</i>
Date <i>6-17-21</i>	Core Logger(s) <i>DPB</i>	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>732</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>calcite filled fractures (1-3mm wide, 5/ft)</p>
<div>733</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>(1-2mm, 2/ft)</p> <p>Non-mineralized shear zone</p>
<div>734</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>(11/ft)</p> <p>Sanidine/calcite filled fracture, 3mm wide 55° from core axis</p>
<div>735</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>Thin calcite filled fractures (4/ft 1-2mm wide)</p>
<div>736</div> <div>0.5</div> <div>1</div>		<p>Amp</p> <p>(6/ft)</p>

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N YES
Depth Interval (ft) 737-742	Box # 17	Run # 69
Date 6/1/11	Core Logger(s) BPS	

Depth	Sketch [fractures, foliation & fold directions]	Notes
<div>237</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Imagite filled fractures, bleach</div> <div>into small fractures of ~3 mm max.</div>
<div>238</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>Calcite filled fractures (1-3 mm)</div> <div>(1/ft)</div>
<div>239</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(6/ft, 1-3 mm)</div>
<div>240</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>(11/ft)</div>
<div>241</div> <div>0.5</div> <div>1</div>		<div>Amp</div> <div>mostly massive</div>

Filename range (digital core images)

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

Experiment # Test Bed 2	Borehole ID E-2 TL	Scribed (red line)? Y/N 7/5
Depth Interval (ft) 242.297	Box # 17	Run # 50
Date 6/2/21	Core Logger(s) P/B	

Depth	Sketch [fractures, foliation & fold directions]	Notes
242 0.5 1		Amp calcite filled fractures (1-3mm wide, 6/4)
243 0.5 1		Amp (5/44) calcite in shear zones
244 0.5 1		Amp calcite filled fractures (10/ft, 1-3mm)
245 0.5 1		Amp (5/44)
246 0.5 1		Amp (3/44)
247	Filename range (digital core images)	

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

Experiment # Test Bed 2

Borehole ID E-2 TL

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

Depth Interval (ft) 247.252

Box # 17

Run # 51

Date 5/15/11

Core Logger(s) BPP

Depth	Sketch [fractures, foliation & fold directions]	Notes
247		Amp calcite filled fractures (1.5mm wide 5/10)
248		Amp (1.2mm, 3/4)
249		Amp " (5/4) " non-mineralized shear zone 249-251.5'
250		Amp (5/4)
251		Amp (6/4)
252		Amp (6/4)

Filename range (digital core images)

End of Core Run