

Drilling Log

Project Name CESSNA						Boring No. C-5	
Project No. 85-141-1-001						Page 1 of 3	
Ground Elevation 1296.4				Location		Total Footage 45.0'	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	No. of Samples	No. Core Boxes	Depth To Water	Date Measured
HSA	6 1/4"	45.0'	0'	0	0	See Remarks	—
Drilling Co. Layne - Western Company, Inc.				Driller (s) Randy Cowl + Brian Meyer			
Drilling Rig. CME 750 (ATV)				Type of Penetration Test None			
Date 9-16-86		To		Field Observer (s) J. David Langford			

Depth	Description	Class.	Blow Count	Recov.	Sample or Box No.	Remarks
1	Dark Brown Silty Clay, Dry, med. Plastic.					Start @ 9:00 AM
2						
3						
4						
5	Brown Silty Clay, Moist, med. Plastic, w/ a trace of fine sand.					
6						
7						
8						
9	Rusty Brown Sandy Silty clay, moist, med. to Highly Plastic, Fine to Medium Sand.					
10						
11						
12						
13						
14	Rusty Brown Silty Clay, moist, med. to Highly Plastic, w/ some fine sand.					

Drilling Log, continued

Project Name CESSNA						Boring No. C-5	
Project No. 85-141-4-001						Page 2 of 3	
						Date 9-16-86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss		Box or Sample No.	Remarks
15	Rusty Brown Silty Clay, Moist, Med. to Highly Plastic, w/ some fine sand.						
16							
17	Rusty Brown Silty Sandy Clay, Moist, Med. Plastic, Fine to Medium Sand.						
18							
19							
20							
21							
22							
23	Brown Silty Sandy Clay, Wet, Med. Plastic, Fine Sand.						
24							
25							
26							
27							
28							
29	Tan Silty Sand, Saturated, Fine Sand.						Very little drilling resistance noted @ 28'-45'.
30							
31							

Drilling Log, continued

Project Name CESSNA						Boring No. C-5
Project No. 85-141-4-001						Page 3 of 3
						Date 9-16-86
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks
32	Tan Silty Sand, Saturated, Fine Sand.					
33						
34						
35						
36						
37						
38						
39						
40						
41						
42	Same as above, Medium to Coarse,					Completed Drilling to 45' @ 9:50 AM. withdrew augers to 40.0'. Drove split-spoon through tip of HSA. Bailed well from 10:25 AM - 10:45 AM. Completed @ 11:10 AM H ₂ O @ 19.3' @ 5:08 PM.
43						
44						
45						
46	T.D. = 45.0'					
47						
48						

