

Drilling Log

Project Name CESSNA						Boring No. C-1	
Project No. 85-141-4-001						Page 1 of 3	
Ground Elevation 1297.39				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) Buck Blank + Bryon Meyer		
Drilling Rig. CME 750 ATV					Type of Penetration Test None		
Date 8-11-86		To 8-12-86		Field Observer (s) J. David Longford			
Depth	Description		Class.	Blow Count	Recov.	Sample or Box No.	Remarks
	Concrete Pavement						Start @ 5:45pm
1	Rusty Brown Silty Clay						
2	moist, med. Plastic,						
3	w/ some fine to						
4	medium sand.						
5							
6							
7							
8							
9							
10							
11	-----						
12	Brown clayey Sand,						
13	moist to wet, med.						
14	Plastic, w/ fine to						
	medium sand,						

Drilling Log, continued

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						Date 8-11/12-86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks	
15	Rusty Brown Clayey Sand, moist, Med. Plastic, Fine to Coarse Sand, w/ a trace of gravel						
16							
17	Brown Sandy Clay, moist, Med. Plastic, Med. to Coarse Sand.						
18							
19	Brown Sand, moist, Fine to Medium, w/ some clay.						
20							
21							
22	Brown Sandy Clay, moist, med. plastic, Fine Sand						
23							
24							
25	Brown ^{silty clayey} Sand, moist, Fine to Medium, w/ a trace of clay.					Stopped @ 25.0' @ 6:20pm on 8-11-86. Resumed on 8-12-86 @ 7:10am	
26							
27							
28							
29							
30							
31							

Drilling Log, continued

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						Date 8-12-86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss		Box or Sample No.	Remarks
32	Silty clayey Brown Sand, wet, Fine to Medium, w/ a trace of clay.						
33							
34							
35	-----						
36	Brown Sand, wet to saturated, Fine to Medium, w/ some silt + clay.						
37							
38							
39							
40							
41							
42							
43							
44							
45	TD = 45.0'						
46							
47							
48							

Completed drilling
@ 7:40 AM on
8-12-86.
Pulled augers to
40.0'.
Drove SPT split-
spoon to clean out
bit @ 7:55 AM.
Completed taking
H₂O Samples
@ 9:00 AM.
H₂O @ 20.7'
Below grade
upon completion.
Left C-1 @
9:20 AM

