

Drilling Log

Project Name <u>Cessna</u>						Boring No. <u>B18</u>	
Project No. <u>85-141-4-001</u>						Page <u>1</u> of <u>1</u>	
Ground Elevation			Location <u>See Location II-1</u>			Total Footage <u>36.0'</u>	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	Overburden Samples	No. Core Boxes	Depth To Water	Date Measured
<u>Hollow Auger</u>	<u>6 1/4"</u>	<u>36.0'</u>	<u>0</u>	<u>11</u>	<u>0</u>	<u>See Remark</u>	<u>—</u>
Drilling Co. <u>Layne Western Company Inc</u>				Driller (s) <u>R. Cleverly, B. Seymour</u>			
Drilling Rig <u>Acker AD 2</u>				Penetration Test <u>Standard</u>			
Drilling Date <u>2/26/86</u>		To		Field Observer (s) <u>M. Eversman</u>			

Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box Sample No.	Remarks
1	Brown, silty clay moist med plastic, trace sand		3 1/6 / 14	7 1/18"	SS1	Background OVA=7ppm start @ 8:30am OVA = 4ppm
2						Metal Sample 1
3	Brown silty clay moist med plastic,		5 1/7 / 10	8 1/18"	SS2	OVA = 1ppm
4	Dark Brown, as above.		3 1/6 / 10	11 1/18"	SS3	OVA = 4ppm
5						Metal Sample 2
6			3 1/8 / 10	9 1/18"	SS4	OVA = 3ppm
7			3 1/5 / 7			OVA = 3ppm
8	as above trace sand				SS5	
9	as above, med to high plastic		2 1/5 / 6		SS6	OVA = 3ppm
10						
11						
12						
13						

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						Date 2/26
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks
14	Orange-brown, silty clay, moist, med to high plastic some fine sand. Sand increases toward tip.		3 1/6 / 8	11 / 18		OVA = > 1 ppm
15					SS ₇	
16						
17						
18						
19						
20	Grey silty-clay moist to wet med to high plasticity		1 1/3 / 3	17 / 18		OVA = 0 ppm
21					SS ₄	
22						
23						
24						
25	Brown sand, fine to med grained. 3" clay layer, grey, present. Saturated		6 1/8 / 10	18" / 18		OVA = 0 ppm Free Groundwater Encountered
26					SS ₇	
27						
28						
29						

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						Date 2/26/86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks	
31	Brown sand, fine to medium grain, saturated.		8/11/15	15/18	SS ₁₀	OVA = 0 ppm	
32							
33							
34							
35	as above		14/11/8		SS ₁₁	OVA = 0	
36	TD = 36'					Finished @ 10:45 am	

