

Drilling Log

Project Name <u>Cessna</u>						Boring No. <u>B12</u>	
Project No. <u>85-141-4-001</u>						Page <u>1</u> of <u>3</u>	
Ground Elevation <u>1299.4'</u>			Location <u>See Figure II-1</u>			Total Footage <u>36.0'</u>	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	No. of Samples	No. Core Boxes	Depth To Water	Date Measured
<u>HSA</u>	<u>6 1/4"</u>	<u>36.0'</u>	<u>0.0'</u>	<u>11</u>	<u>0</u>	<u>See Remarks</u>	<u>—</u>
Drilling Co. <u>Layne Western Company Inc.</u>				Driller (s) <u>Randy Crowl + Byron Seymore</u>			
Drilling Rig. <u>Acker AD-2</u>				Type of Penetration Test <u>Standard</u>			
Date <u>3-4-86</u>		To <u>3-4-86</u>		Field Observer (s) <u>J. David Langford</u>			

Depth	Description	Class.	Blow Count	Recov.	Sample or Box No.	Remarks
	<u>Limestone Gravel</u>					<u>Start @ 7:40 AM</u>
1	<u>Dark Brown Silty Clay, moist, medium plastic, w/ a trace of fine sand.</u>		<u>4/8/11</u>	<u>12" / 18"</u>	<u>SS-1</u>	<u>OVA = 0 ppm</u>
2			<u>9/13/16</u>	<u>10" / 18"</u>	<u>SS-2</u>	<u>OVA = 0 ppm</u>
3			<u>3/5/4</u>	<u>10" / 18"</u>	<u>SS-3</u>	<u>OVA = 0 ppm</u>
4			<u>3/4/4</u>	<u>13" / 18"</u>	<u>SS-4</u>	<u>OVA = 0 ppm</u>
5			<u>2/3/4</u>	<u>13" / 18"</u>	<u>SS-5</u>	<u>OVA = 0 ppm</u>
6			<u>2/3/3</u>	<u>14" / 18"</u>	<u>SS-6</u>	<u>OVA = 0 ppm</u>
7	<u>Brown + Rusty Brown, Same as above.</u>					
8						
9						
10						
11						
12						
13						
14						

Drilling Log, continued

Project Name CESSNA						Boring No. B-12	
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						Date 3-4-86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks	
15	Rusty Brown Silty Clay, moist to wet, med. to highly plastic, w/ some fine sand		3/5/5	18" / 18"	SS-7	OVA = 4 ppm	
16	Grayish Brown Sand, moist to wet, Fine to Coarse, w/ some silt + clay.						
17							
18							
19							
20	Rusty Brown Sand, wet, Fine to Coarse, med. Dense.		7/11/13	18" / 18"	SS-8	OVA = 2 ppm	
21							
22							
23							
24							
25	Same as above, Saturated,		8/11/12	18" / 18"	SS-9	OVA = 3 ppm	
26							
27							
28							
29							
30			2/2/6	18" / 18"	SS-10	OVA = 1 ppm	
31							

Drilling Log, continued

Project Name CESSNA						Boring No. 8-12	
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						Date 3-4-86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss		Box or Sample No.	Remarks
32	Brown Sand, Saturated, Fine to Coarse, w/ a trace of silt.						
33							
34							
35			6 1/3 / 5	18" / 18"		SS-11	OVA = 1ppm
36	T.D. = 36.0'						Completed @ 9:45 AM. Grouted Hole.
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							



Figure No. 1-1
MONITORING WELL
LOCATIONS