

FORM 6

I.D.No. _____

Borehole Number: TB-1
 Surface Elevation (Ft./MSL): 1832.16' (ft)
 Borehole Diameter: 6" Inches, From 0.0' To 15.0'
3 1/2" Inches, From 15.0' To 319.0'
 Total Depth: 319.0' (ft)
 Depth to Static Ground Water Level (SWL): 150.0' (ft)
 Date SWL Measured: 2/2/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 1/30/90 - 2/2/90 (mm/dd/yy)
 Drilled By: HETAGER DRILLING CO.
 Drillers License Number: 1728
 Logged By: MJG
 County: JEFFERSON COUNTY
 Township or Municipality: PINE CREEK

Depth (ft)	Lithologic Description	Plot	Ground Water Observations	Samples No. See Log	Comments	Well/Piezometer Construction	Depth (ft)
0	(MINE SPOIL)—MEDIUM DENSE TO DENSE, BROWN CLAYEY SILT AND SANDSTONE FRAGMENTS, WEATHERED, TRACE ORGANIC MATERIAL			1 8/18	DRY—MOIST		0
5				2 10/18			5
10				3 3/18			10
15	15.0'			4 11/12	15.0' TOP OF ROCK		15
20	MEDIUM HARD, GRAY—BROWN, FINE TO MEDIUM GRAINED SANDSTONE WITH SHALE STREAKS, BROKEN TO UNBROKEN			1 4.0'/4.0'	18.3' TO 18.8' FRACTURES HEAVY IRON STAINING 21.0' LOST DRILLING ← WATER		20
25				2 7.6'/10.0'			25
30							30
35				3 10.0'/10.0'	HEAVY IRON STAINS		35
40							40
45	44.0'			4 9.0'/10.0'			45
50	MEDIUM HARD, GRAY—BROWN SHALE WITH FINE GRAINED SANDSTONE STREAKS, UNBROKEN TO BROKEN						50
55				5 10.0'/10.0'			55
60	57.4'						60
	SEE NEXT PAGE						

* ☒ Encountered Ground Water* ☒ Composite Static Water Level

**Recovered/Attempted

F-256

SLW 2/15/91

Use additional sheets with this format as necessary