

FORM 6

I.D.No. _____

Borehole Number: TB-6
 Surface Elevation (Ft./MSL): 1701.33' (ft)
 Borehole Diameter: 6" inches, From 0.0' To 40.5'
3 1/2" inches, From 40.5' To 159.0'
 Total Depth: 159.0' (ft)
 Depth to Static Ground Water Level (SWL): 32.1' (ft)
 Date SWL Measured: 12/8/89 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 12/7/89 - 12/8/89 (mm/dd/yy)
 Drilled By: HETAGER DRILLING CO.
 Drillers License Number: 1728
 Logged By: MJG/WAB
 County: JEFFERSON COUNTY
 Township or Municipality: PINE CREEK

Depth (Ft)	Lithologic Description	Plot	Ground Water Observations	Sample No.	Sample Depth (Ft)	Comments	Well/Piezometer Construction	Depth (Ft)
0	(MINE SPOIL)-MEDIUM STIFF, GRAY-BROWN TO YELLOW-BROWN CLAYEY SILT, CARBONACEOUS SHALE FRAGMENTS AND SANDSTONE FRAGMENTS			1	17/18	DRY		0
5				2	14/18			5
10				3	11/18	SANDSTONE COBBLE GREATER THAN 2" IN TIP OF SPOON		10
15				4	17/18			15
20				5	14/18	MOIST		20
25				6	4/18	DRY		25
30				7	12/18	WOOD FRAGMENTS MOIST		30
35				8	16/18			35
37.0'						37.0' TOP OF ROCK		37.0'
40	SOFT, GRAY TO BROWN CLAYSTONE, SLIGHTLY BROKEN			9	6/12			40
				10	6/6	AUGER REFUSAL AT 40.0'		40
44.3'								44.3'
45	MEDIUM HARD, GRAY, FINE TO MEDIUM GRAINED SANDSTONE, CROSS BEDDED, CARBONACEOUS, MODERATELY TO LIGHTLY WEATHERED			1	9.5'/9.5'			45
50								50
55				2	9.0'/9.0'	55.0' TO 56.6' COAL SPARS		55
60						57.0' TO 61.0' STAINED RED-BROWN		60

* ∇ Encountered Ground Water ∇ Composite Static Water Level

**Recovered/Attempted

F-256

SLW 2/15/91

Use additional sheets with this format as necessary