

FORM 6

I.D.No. _____

Borehole Number: TB-24
 Surface Elevation (Ft./MSL): 1672.35' (ft)
 Borehole Diameter: 6" Inches, From 0.0' To 14.0'
3 1/2" Inches, From 14.0' To 69.0'
 Total Depth: 69.0' (ft)
 Depth to Static Ground Water Level (SWL): 16.3' (ft)
 Date SWL Measured: 2/9/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 2/8/90 - 2/9/90 (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.	Remarks	Comments	Well/Piezometer Construction	Depth (Ft)
0	(MINE SPOIL)—MEDIUM DENSE, GRAY BROWN CLAYEY SILT, AND SANDSTONE, AND SHALE FRAGMENTS, WEATHERED, CARBONACEOUS			1	16/18	DRY—MOIST		0
5				2	17/18			5
10				3	14/18	WET		10
14.0'						9.9' TO 14.0' TRACE BLACK COAL		
15	MEDIUM HARD, GRAY—BROWN CLAY AND SHALE, WEATHERED, VERY BROKEN TO BROKEN		∇	4	0/12	14.0' TOP OF ROCK IRON STAIN		15
20				1	6.0'/6.0'			20
24.0'								
25	MEDIUM HARD, GRAY—BROWN, FINE TO MEDIUM GRAINED SANDSTONE, WEATHERED, UNBROKEN TO BROKEN			2	9.0'/9.0'	24.0' HEAVY IRON STAINING		25
30								30
35				3	10.0'/10.0'	IRON STAIN		35
40								40
45				4	10.0'/10.0'			45
50								50
55				5	10.0'/10.0'	53.3' TO 54.2' SHALE RIP-UP CLASTS		55
55.0'	SEE NEXT PAGE					55.3' HEAVY IRON STAIN		55
60								60

* ∇ Encountered Ground Water ∇ Composite Static Water Level

**Recovered/Attempted

F-256

SLW 2/15/91

Use additional sheets with this format as necessary