

FORM 6

I.D.No. _____

Borehole Number: TB-8
 Surface Elevation (Ft./MSL): 1694.35' (ft)
 Borehole Diameter: 6" Inches, From 0.0' To 40.0'
3 1/2" Inches, From 40.0' To 174.0'
 Total Depth: 174.0' (ft)
 Depth to Static Ground Water Level (SWL): 59.2' (ft)
 Date SWL Measured: 1/23/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 1/22/90 - 1/23/90 (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. <u>Bag #</u> <u>Alt</u>	Comments	Well/Plazometer Construction	Depth (Ft)
0	(MINE SPOIL)-MEDIUM STIFF TO STIFF, BROWN-GRAY CLAYEY SILT WITH SHALE FRAGMENTS, CARBONACEOUS, SANDY CLAYEY SILT, WEATHERED SHALE, TRACE OF SANDSTONE FRAGMENTS			1 6/18	DRY-MOIST		0
5				2 18/18			5
10				3 18/18			10
15				4 15/18			15
20				5 18/18			20
25				6 18/18			25
30				7 16/18			30
35				8 18/18	DRY-MOIST		35
39.0'					39.0' TOP OF ROCK		
40	SOFT, GRAY CLAYSTONE MEDIUM HARD, GRAY -BROWN, FINE TO MEDIUM GRAINED SANDSTONE, CARBONACEOUS SHALE STREAKS, SLIGHTLY BROKEN TO UNBROKEN			9 12/12	DAMP-MOIST OPEN FRACTURES IRON STAIN		40
45				1 9.0'/9.0'	42.3' TO 42.4' CLAY SEAM		45
50					51.4' COAL SPARS		50
55				2 10.0'/10.0'	52.1' TO 52.2' CLAY SEAM		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