

FORM 6

I.D.No. _____

Borehole Number: TB-11
 Surface Elevation (Ft/MSL): 1687.27' (ft)
 Borehole Diameter: 6" inches, From 0.0' To 15.0'
3 1/2" inches, From 15.0' To 74.0'
 Total Depth: 74.0' (ft)
 Depth to Static Ground Water Level (SWL): 62.0' (ft)
 Date SWL Measured: 2/5/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 2/5/90 (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. Depth (ft)	Comments	Well/Piezometer Construction	Depth (ft)
0	(MINE SPOIL)—MEDIUM STIFF TO STIFF, GRAY—BROWN CLAYEY SILT. TRACE SAND, TRACE OF SANDSTONE FRAGMENTS AND COAL FRAGMENTS			1 6/18	DRY—MOIST		0
5				2 4/18			5
10				3 14/18			10
15	15.0'			4 10/12	15.0' TOP OF ROCK IRON STAIN ON OPEN FACE FRACTURES		15
20	MEDIUM HARD, GRAY—BROWN CLAYSTONE, WEATHERED, VERY BROKEN TO BROKEN			1 9.0'/9.0'			20
25	25.4'						25
30	MEDIUM HARD, GRAY—BROWN, FINE TO MEDIUM GRAINED SANDSTONE WITH CARBONACEOUS SHALE STREAKS, UNBROKEN TO BROKEN.			2 10.0'/10.0'			30
35					37.0' LOST		35
40				3 10.0'/10.0'	DRILLING WATER IRON STAIN		40
45							45
50				4 10.0'/10.0'	51.4' TO 51.7' IRON STAIN		50
55							55
60				5 10.0'/10.0'	56.3' COAL SPAR HEAVY IRON STAIN		60

* ∇ Encountered Ground Water ∇ Composite Static Water Level

**Recovered/Attempted

F-256

SLW 2/15/91

Use additional sheets with this format as necessary