

FORM 6

I.D.No. _____

Borehole Number: TB-29
 Surface Elevation (Ft./MSL): 1829.77' (ft)
 Borehole Diameter: 6" inches, From 0.0' To 9.0'
3 1/2" inches, From 9.0' To 219.0'
 Total Depth: 219.0' (ft)
 Depth to Static Ground Water Level (SWL): 160.0' (ft)
 Date SWL Measured: 1/25/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 1/24/90 - 1/25/90 (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	Sample No.	Sample Depth	Comments	Well/Piezometer Construction	Depth (Ft)
0	MEDIUM DENSE TO DENSE, GRAY-BROWN CLAYEY SILT AND SHALE AND SANDSTONE FRAGMENTS			1	18/18			0
5				2	8/18			5
9.0'				3	3/6			
10	MEDIUM HARD, GRAY-BROWN, FINE TO MEDIUM GRAINED SANDSTONE, VERY BROKEN			1	10.0'/10.0'	9.0' TOP OF ROCK HEAVY IRON STAINING		10
15								15
20						BECOMES SLIGHTLY BROKEN TO UNBROKEN		20
25				2	10.0'/10.0'			25
29.3'								
30	MEDIUM HARD, GRAY-BROWN SHALE, WEATHERED, VERY BROKEN			3	10.0'/10.0'			30
35						HEAVY IRON STAINING		35
40								40
43.8'	COAL			4	10.0'/10.0'			45
45	MEDIUM HARD, GRAY-BROWN SHALE, WEATHERED, VERY BROKEN							45
50						49.0' LOST DRILLING WATER		50
55	MEDIUM HARD, GRAY-BROWN, SANDY SHALE, WEATHERED, BROKEN TO VERY BROKEN			5	10.0'/10.0'	52.0' TO 52.1' 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