

FORM 6

I.D.No. _____

Borehole Number: TB-7
 Surface Elevation (Ft/MSL): 1616.15' (ft)
 Borehole Diameter: 6" inches, From 0.0' To 14.0'
3 1/2" inches, From 14.0' To 149.0'
 Total Depth: 149.0' (ft)
 Depth to Static Ground Water Level (SWL): 43.4' (ft)
 Date SWL Measured: 1/30/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 1/29/90 - 1/30/90 (mm/dd/yy)
 Drilled By: HETAGER DRILLING CO.
 Drillers License Number: 1728
 Logged By: M.J.G.
 County: JEFFERSON COUNTY
 Township or Municipality: PINE CREEK

Depth (Ft)	Lithologic Description	Plot	Ground Water# Observations	Samples No. Rec. # Att.	Comments	Well/Pliezometer Construction	Depth (Ft)
0	MEDIUM STIFF TO STIFF, GRAY-BROWN CLAYEY SILT WITH SHALE AND SANDSTONE FRAGMENTS, CARBONACEOUS			1 8/18	DRY-MOIST		0
5				2 12/18	WET		5
10				3 10/18			10
14.0'				4 4/18	14.0' TOP OF ROCK IRON STAINING		15
15	MEDIUM HARD, GRAY-BROWN SHALE, WEATHERED, VERY BROKEN TO BROKEN			1 8.0'/8.0'			20
20							25
25	MEDIUM HARD, GRAY-BROWN, FINE TO MEDIUM GRAINED SANDSTONE WITH SHALE STREAKS, CARBONACEOUS, VERY BROKEN TO BROKEN			2 7.0'/7.0'	OPEN FACE FRACTURES WITH HEAVY IRON STAINING		30
30				3 10.0'/10.0'			35
35							40
40	MEDIUM HARD, GRAY-BROWN SHALE, CARBONACEOUS, VERY BROKEN TO BROKEN			4 10.0'/10.0'	DRILLING FLUID LOSS 100% ←		45
45					COAL SPARS		50
50				5 10.0'/10.0'	53.6' TO 53.8' SHALE RIP-UP CLASTS		55
55	COAL				55.3' TO 57.4' COAL STRINGER		60
60	SEE NEXT PAGE						

* ∇ Encountered Ground Water

∇ Composite Static Water Level

**Recovered/Attempted

F-256
 SLW 2/15/91

Use additional sheets with this format as necessary