

FORM 6

I.D.No. _____

Borehole Number: TB-16
 Surface Elevation (Ft/MSL): 1629.61' (ft)
 Borehole Diameter: 3 1/4" D Inches, From 0.0' To 15.0'
3 1/2" Inches, From 15.0' To 104.0'
 Total Depth: 104.0' (ft)
 Depth to Static Ground Water Level (SWL): 62.0' (ft)
 Date SWL Measured: 2/8/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 2/7/90 - 2/8/90 (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 (Ft)	Comments	Well/Piezometer Construction	Depth (Ft)
60	MEDIUM HARD, GRAY, FINE TO MEDIUM GRAINED SANDSTONE WITH SHALE STREAKS, SLIGHTLY BROKEN TO UNBROKEN		▽	6	10.0' / 10.0'			60
65								65
70	MEDIUM HARD, GRAY, FINE TO MEDIUM GRAINED SANDSTONE WITH SHALE STREAKS, CARBONACEOUS STREAKS, SLIGHTLY BROKEN TO UNBROKEN			7	10.0' / 10.0'	NO IRON STAIN		70
75								75
80				8	10.0' / 10.0'	← 80.0' LOST DRILLING WATER		80
85								85
90				9	10.0' / 10.0'			90
95						95.2' COAL SPAR		95
100	MEDIUM HARD, BLACK COAL, VERY BROKEN TO BROKEN			10	5.0' / 5.0'	97.9' TO 98.3' PEBBLE CONGLOMERATE 99.0' TO 99.6' PEBBLE CONGLOMERATE		100
105	BOTTOM OF BORING 104.0'						BORING TREMIE GROUTED TO SURFACE USING CEMENT/BENTONITE MIXTURE	105
110								110
115								115
120								120

* ▽ Encountered Ground Water ▽ Composite Static Water Level

**Recovered/Attempted