

FORM 8

I.D.No. _____

Borehole Number: TB-12
 Surface Elevation (Ft/MSL): 1811.83' (ft)
 Borehole Diameter: 6" Inches, From 0.0' To 10.0'
3 1/2" Inches, From 10.0' To 194.0'
 Total Depth: 194.0' (ft)
 Depth to Static Ground Water Level (SWL): 150.0' (ft)
 Date SWL Measured: 2/7/90 (mm/dd/yy)

Drilling Method: HOLLOW STEM AUGER & NX WIRELINE
 Date Drilled: 2/6/90 - 2/7/90 (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. Backfill	Comments	Well/Piezometer Construction	Depth (ft)
120	MEDIUM HARD, GRAY, FINE TO MEDIUM GRAINED SANDSTONE WITH SHALE STREAKS			12	10.0' / 10.0'		120
125	MASSIVE, SLIGHTLY BROKEN TO UNBROKEN					127.0' TO 128.0' COAL SPARS	125
130				13	10.0' / 10.0'		130
135	MEDIUM HARD, GRAY TO DARK GRAY SHALE WITH FINE GRAINED SANDSTONE					137.6' TO 138.5' HEAVY IRON STAIN	135
140	STREAKS, UNBROKEN TO SLIGHTLY BROKEN					LESS IRON STAIN	140
145	MEDIUM HARD, BLACK COAL 145.2'			14	10.0' / 10.0'		145
150	MEDIUM HARD, GRAY, SANDY CLAYSTONE, UNBROKEN TO BROKEN		▽				150
155	MEDIUM HARD, GRAY, FINE TO MEDIUM GRAINED SANDSTONE WITH SHALE STREAKS, CARBONACEOUS, MASSIVE, SLIGHTLY BROKEN TO UNBROKEN			15	10.0' / 10.0'	153.2' TO 154.1' HEAVY IRON STAINING ON OPEN FACE FRACTURE	155
160				16	10.0' / 10.0'		160
165						168.2' TO 168.3' MUD SEAM-IRON STAIN	165
170				17	10.0' / 10.0'		170
175							175
180							180

* ▽ Encountered Ground Water ▽ Composite Static Water Level

**Recovered/Attempted

F-256
 SLW 2/15/91

Use additional sheets with this format as necessary