

FORM 6

I.D.No. _____

Borehole Number: OWM-2
 Surface Elevation (Ft/MSL): 1703.65' (ft)
 Borehole Diameter: 8 1/4" inches, From 0.0' To 45.0'
5 7/8" inches, From 45.0' To 165.5'
 Total Depth: 165.5' (ft)
 Depth to Static Ground Water Level (SWL): 77.6' (ft)
 Date SWL Measured: 3/8/91 (mm/dd/yy)

Drilling Method: AIR ROTARY
 Date Drilled: 3/5/91 - 3/6/91 (mm/dd/yy)
 Drilled By: HETAGER DRILLING CO.
 Drillers License Number: 1728
 Logged By: RAS
 County: JEFFERSON COUNTY
 Township or Municipality: PINE CREEK

Depth (Ft)	Lithologic Description	Plot	Ground Water* Observations	Samples No. Rec** Alt	Comments	Well/Piezometer Construction	Dep (Ft)
60	MEDIUM HARD TO SOFT, MEDIUM TO LIGHT GRAY, FINE GRAINED SANDSTONE				STILL HAVE ROD CHATTER AT 60.0'. CUTTINGS COMING UP AS ROCK FLOUR. DAMP-NO WATER BLOWING FROM HOLE-ALTHOUGH FLOUR LIKE CUTTINGS ARE DAMP		60
65							65
70							70
75							75
80					WATER AT 79.0'-MAKING (5-10) SEVERAL gpm SANDSTONE BECOMES FINE TO MEDIUM GRAINED		80
85							85
90	SOFT, DARK GRAY TO BLACK, CARBONACEOUS SHALE OR COAL 90.0'						90
95	SOFT, DARK GRAY CLAYSTONE OR SHALE 93.0'						95
100					ROD CHATTER AT 99.0'		100
105	MEDIUM HARD, MEDIUM TO LIGHT GRAY, FINE TO MEDIUM GRAINED SANDSTONE 99.0'				ROCK BECOMING HARDER AT 105.0'		105
110					HOLE MAKING WATER AT ~15-20 gpm AT 110.0'		110
115							115
120					COAL STREAK AT 118.0'		120

* ▽ Encountered Ground Water ▽ Composite Static Water Level

**Recovered/Attempted

F-256

SLW 4/30/91 ②

Use additional sheets with this format as necessary