

FORM 8

I.D.No. _____

Borehole Number: OWM-1
 Surface Elevation (Ft/MSL): 1706.15' (ft)
 Borehole Diameter: 8 3/4" inches, From 0.0' To 50.0'
5 7/8" inches, From 50.0' To 172.0'
 Total Depth: 172.0' (ft)
 Depth to Static Ground Water Level (SWL): 143.4' (ft)
 Date SWL Measured: 3/8/91 (mm/dd/yy)

Drilling Method: AIR ROTARY
 Date Drilled: 3/4/91 (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	Sample No.	Rec** Alt	Comments	Well/Piezometer Construction	Dep (F)
60	MEDIUM HARD, MEDIUM DARK TO DARK GRAY, FINE TO MEDIUM GRAINED SANDSTONE							60
65								65
70						HIT WATER AT 71.0' >2 GPM		70
75						75.0' SANDSTONE BECOMES MEDIUM TO COARSE GRAINED		75
80						80.0' INTERBEDDED DARK GRAY SHALE		80
85								85
90								90
94.0'								
95	SOFT, DARK GRAY TO BLACK, CARBONACEOUS SHALE, POSSIBLE COAL							95
99.0'								
100	SOFT, MEDIUM TO DARK GRAY SHALE							100
105								105
110								110
111.0'								
115	INTERBEDDED, DARK GRAY SHALE AND HARD, MEDIUM GRAY, MEDIUM GRAINED SANDSTONE					ROD CHATTER AT 111.0'		115
120								120

*  Encountered Ground Water Composite Static Water Level

**Recovered/Attempted

F-256

SLW 5/14/91 ③

Use additional sheets with this format as necessary