

FORM 6

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)	Uthologic Description	Plot	Ground Water* Observations	Samples No. Rec'd**	Comments	Well/Piezometer Construction	Dep (Ft)
120	INTERBEDDED, DARK GRAY SHALE AND HARD, MEDIUM GRAY, MEDIUM GRAINED SANDSTONE				MOSTLY MEDIUM GRAINED SANDSTONE		120
125							125
130							130
135							135
140	140.0'				POOR CUTTING RETURN AT 140.0' - 150.0'		140
145	HARD, MEDIUM TO LIGHT GRAY, MEDIUM GRAINED SANDSTONE WITH INTERBEDDED, SOFT, DARK TO MEDIUM GRAY SHALE		▼		148' POSSIBLE COAL STREAK SANDSTONE BECOMING FINER GRAINED		145
150							150
155	155.0'						155
160	MEDIUM HARD, MEDIUM GRAY, FINE GRAINED SANDSTONE						160
165							165
170	170.0'				BORING IS MAKING ~5-15 gpm		170
175	SOFT, DARK GRAY SHALE BOTTOM OF BORING 172.0'					INSTALLED MONITORING WELL OWM-1 WITH SCREEN 'SET' FROM 146.0' TP 166.0'	175
180							180

* ▼ Encountered Ground Water ▼ Composite Static Water Level

**Recovered/Attempted

F-256

SLW 4/30/91 ③

Use additional sheets with this format as necessary