

McPherson Drilling LLC

Drillers Log

McPherson Drilling LLC

Rig Number: 2	S. 6 T.28 R.17E
API No. 15-205-28087	County: Wilson
Elev. 1005	Location: NW NW SE NE

Operator: Post Rock midcontinent Production LLC	
Address: 210 Park Ave ste 2750 Oklahoma Tower	
Well No: 6-3	Lease Name: Shuckley, marjorie L
Footage Location: 1150 ft. from the (N) (S) Line	
	1025 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC	
Spud date: 1/30/13	Geologist:
Date Completed: 1/31/13	Total Depth: 1200

Gas Tests:		
728'	slight	Blow
754'	"	"
930'	"	"
1105'	"	"
1155'	"	"

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	7 7/8"	
Size Casing:	8 5/8"		
Weight:			
Setting Depth:	25'	Post Rock	
Type Cement:	port	Post Rock	
Sacks:	5		

In water @ 177'				Well Log						
Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.
Top Soil	0	9		lime	651	672		shale	1126	1135
Shale	9	17		coal shale	672	673		Mississippi	1135	1200 TD
lime	17	22		shale	673	703				
shale	22	148		Oswego lime	703	724				
Sand	148	215	wet	Summit	724	729				
lime	215	316		lime	729	739				
shale	316	366		mulkey	739	752				
lime	366	371		lime	752	761				
shale	371	398 390		shale	761	814				
lime	398	398		coal	814	815				
coal	398	399		shale	815	823				
lime	399	425	oil odor	oil sand	823	916				
shale	425	474		coal	916	917				
Sand	474	491	sho	Sand	917	928				
Sand/Shale	491	504		Sand/Shale	928	931				
lime	504	514		coal	931	932				
Sand/Shale	514	547		Sand/Shale	932	954				
lime	547	553		coal	954	955				
Sand	553	571		Sand/Shale	955	978				
Sand/Shale	571	585		oil sand	978	1068	Put oil in pit			
coal	585	586		Sand/Shale	1068	1099				
Sand/Shale	586	594		coal	1099	1100				
Sand	594	625		shale	1100	1125				
Sand/Shale	625	651		coal	1125	1126				