McPherson Drilling LLC | **Drillers Log** | **McPherson Drilling LLC**

Rig Number: 2	**S.** 6 **T.** 28 **R.** 17 E
API No. 15- 205-28088	County: Wilson
Elev. 988	Location: SE-NE-NW-NE

Operator: Post Rock midcontinent Production	
Address: 210 Park Ave ste 2750 Oklahoma Tower	
Well No: 6-4	Lease Name: Shockley marjorie L
Footage Location:	655 ft. from the (N) (S) Line
	1425 ft. from the (E) (W) Line
Drilling Contractor: **McPherson Drilling LLC**	
Spud date: 1/31/13	Geologist:
Date Completed: 2/1/13	Total Depth: 1200'

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		

Gas Tests:		
728'	Ø	
828'	Ø	
929'	Slight	Blow
954'	"	"
1129'	"	"

In water @ 200'

Well Log

Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.	
Top Soil	0	7		coal	676	677		mississippi	1121	1200	TD
Shale	7	9		Shale	677	692					
lime	9	126		Oswego lime	692	710					
Shale	126	131		Summit	710	717					
coal	131	132		lime	717	724					
Sand	132	258	wet	mulkey	724	732					
lime	258	311		lime	732	737					
Shale	311	317		Shale	737	743					
lime	317	362		oil Sand	743	755					
Shale	362	372		Sand/Shale	755	801					
lime	372	422		coal	801	802					
Shale	422	469		Sand/Shale	802	859					
lime	469	473		coal	859	860					
Sand	473	488	slo	Sand/Shale	860	879					
Shale	488	493		coal	879	880					
coal	493	494		oil Sand	880	887					
lime	494	559		Sand/Shale	887	940					
Sand/Shale	559	588		coal	940	941					
Sand	588	611	slo	Sand/Shale	941	945	put				
Shale	611	632		oil Sand	945	1044	oil on pit				
lime	632	638		Sand/Shale	1044	1094					
coal	638	639		Shale	1094	1114					
lime	639	672		coal	1114	1115					
Shale	672	676		Shale	1115	1121					