McPherson Drilling LLC | Drillers Log | McPherson Drilling LLC

Rig Number: 2	S. 2 T. 28 R. 16E
API No. 15-205-28149	County: Wilson
Elev. 1042'	Location: NE-NE-SW-SW

Operator: Post Rock midcontinent Production
Address: Oklahoma Tower 210 park Ave Ste 2750
Well No: 2-16 Lease Name: Olson Ruby A
Footage Location: 1030 ft. from the (N) (S) Line
1110 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 4/24/13 Geologist:
Date Completed: 4/25/13 Total Depth: 1220'

Casing Record	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	
Weight:	23#	
Setting Depth:	21'	Post Rock
Type Cement:	Port	" "
Sacks:	5	

Rig Time:

Gas Tests:
956' Slight Blow
1056' Same
1131' Same

Ini water @ 300'

Well Log

Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.	
Top Soil	0	6		shale	570	640		Shale	954	986	
Lime	6	16		lime	640	659		coal	986	987	
Shale	16	81		sand	659	685		Shale	987	989	
Lime	81	89		sand shale	685	707		Coal	989	990	
Shale	89	121		coal	707	708		Shale	990	1016	
Lime	121	148		shale	708	749		coal	1016	1017	
shale	148	249		lime	749	756		Shale	1017	1069	
lime	249	268		coal	756	757		coal	1069	1070	
Sand	268	298	wet	shale	757	760		Shale	1070	1086	
Sand/Shale	298	305		lime	760	782		Oil Sand	1086	1122	
lime	305	314		Shale	782	809		Sand/Shale	1122	1128	water
Shale	314	348		Oswego lime	809	827		Sand/Shale	1128	1159	
Lime	348	355		Summit	827	834		Shale	1159	1170	
shale	355	363		Lime	834	844		Water Sand	1170	1181	
Lime	363	421		Mulkey	844	853		Shale	1181	1220	TD
Shale	421	431		Lime	853	856					
sand	431	459		Shale	856	861					
Lime	459	468		Sand	861	877	Sho				
shale	468	473		Sand/Shale	877	906					
Lime	473	482		coal	906	907					
sand shale	482	489		Shale	907	926					
Lime	489	531		coal	926	927					
shale	531	557		Shale	927	953					
Lime	557	570		coal	953	954					