AFE # D13088

McPherson Drilling LLC | Drillers Log | McPherson Drilling LLC

Rig Number: 2	S. 2 T. 28 R. 16 E
API No. 15- 205-28147	County: Wilson
Elev. 1043'	Location: SE-SW-SW-SW

Operator:	Post Rock Midcontinent Production
Address:	Oklahoma Tower 210 Park Ave Ste 2750
Well No:	2-19
Lease Name:	Olson Ruby A
Footage Location	170 ft. from the (N) (S) Line
	445 ft. from the (E) (W) Line
Drilling Contractor:	McPherson Drilling LLC
Spud date:	4/29/13
Date Completed:	4/30/13
Geologist:	
Total Depth:	1220'

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

Rig Time:

Gas Tests:
- 401' Light Blow
- 1001' Same
- 1101' Same

Well Log

Tr/ water @ 330'

Formation	Top	Btm.	
Top Soil	0	3	
Lime	3	21	
Shale	21	136	
Lime	136	150	
Shale	150	270	
sand	270	348	wet
Lime	348	399	
Shale	399	402	
Lime	402	429	
Shale	429	434	
Lime	434	440	
Shale	440	442	
Sand	442	462	Odor
Lime	462	480	
Shale	480	495	
Lime	495	538	
Shale	538	654	
Lime	654	670	
Sand	670	698	Odor
Sand/Shale	698	742	
sand	742	758	
coal	758	760	
Shale	760	765	
Lime	765	778	
shale	778	785	
Lime	785	800	
shale	800	816	
Oswego	816	839	
summit	839	845	
Lime	845	851	
Mulky	851	857	
Lime	857	859	
shale	859	875	
oil sand	875	884	
sand	884	910	
coal	910	911	
Shale	911	939	
coal	939	940	
Shale	940	972	
coal	972	974	
Shale	974	977	
sand	977	995	
coal	995	996	
Sand/Shale	996	1011	Odor
Sand	1011	1031	
Shale	1031	1086	
coal	1086	1087	
sand/shale	1087	1095	
coal	1095	1096	
shale	1096	1098	
oil sand	1098	1117	
Sand/Shale	1117	1163	
Weir Sand	1163	1201	
coal	1201	1202	
Shale	1202	1220	TD