AFE # D13046

McPherson Drilling LLC | Drillers Log | McPherson Drilling LLC

Rig Number: 2	S. 2 T. 28 R. 16 E
API No. 15- 205-28111	County Wilson
Elev. 1044	Location SE-NE-NW-SW

Operator: Post Rock midcontinent Production	
Address: OKlahoma Tower 210 Park Ave Ste 2750	
Well No: 2-4	Lease Name: Olson Ruby A
Footage Location:	1990 ft. from the (N) (S) Line
	1300 ft. from the (E) (W) Line
Drilling Contractor:	McPherson Drilling LLC
Spud date: 3/14/13	Geologist:
Date Completed: 3/15/13	Total Depth: 1205

Casing Record	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	
Weight:	23#	
Setting Depth:	20.5'	Post Rock
Type Cement:	port	" "
Sacks:	5	

Rig Time:

McPherson Drilling LLC

Gas Tests:

855'	0
981'	0
1081'	0
1131'	Slight Blow

Well Log

In/ water @ 500'

Formation	Top	Btm.	
Top Soil	0	4	
Lime	4	26	
Shale	26	131	
Lime	131	154	
Shale	154	195	
Lime	195	269	
Shale	269	291	
Lime	291	294	
Sand	294	318	wet
Shale	318	357	
Sand	357	362	50% Sh
Lime	362	376	
Sand	376	383	50% Sh
Lime	383	437	
Shale	437	449	
Sand	449	477	80% Sh
Shale	477	492	
Lime	492	537	
Shale	537	612	
Lime	612	624	
Sand	624	633	80% Sh
Shale	633	643	
Lime	643	665	
Shale	665	670	
Sand	670	681	80% Sh
Shale	681	698	
coal	698	699	
Shale	699	726	
Sand	726	753	70% Sh
Shale	753	761	
Lime	761	779	
Shale	779	795	
coal	795	796	
Shale	796	817	
Mississippi Lime	817	831	
Summit	831	838	
Lime	838	848	
mulky	848	853	
Shale	853	861	
Oil Sand	861	879	
Sand	879	884	20% Sh
Sand/Shale	884	913	
Coal	913	914	
Shale	914	927	
Coal	927	928	
Shale	928	962	
Coal	962	963	
Shale	963	987	
Coal	987	988	
Shale	988	994	
Sand	994	999	oil/gas cut
Shale	999	1018	
Coal	1018	1019	
Shale	1019	1024	
Sand/Shale	1024	1052	
Coal	1052	1053	
Shale	1053	1076	
Coal	1076	1077	
Shale	1077	1086	
Oil Sand	1086	1118	
Sand/Shale	1118	1131	
Coal	1131	1132	
Sand/Shale	1132	1142	
water Sand	1142	1177	
Shale	1177	1198	
Coal	1198	1199	
Shale	1199	1205	TD