

Hobbs #1-2  
 Daily Drilling Report  
 Page Two

12/31/13 RTD: 4050'. Cut 128'. DT: None. CT: 19¾ hrs. Dev.: ½° @ 4050'. HC @ 1:30PM 12/30/13. Pioneer logged 5:15PM to 8:30PM 12/30. LTD: 4048'. 2<sup>nd</sup> run tool stopped @ 1200' TIH w/TO 1850' circ ¾hr. TOOH. 11:30PM 12/30 – 1:30AM 12/31/13. LD Pipe.

1/01/14 RTD: 4050'. CT: 9¼ hrs. Ran 97jts of 15.5# 5 ½" surf csg, set @ 4046'. Swift cmt w/150sxs of EA-2. PD @ 12:15PM 12/31. PC @ 2005'. 30sxs RH, 20sxs MH. RR @ 4:15PM 12/31/13. FINAL REPORT.

Hobbs #1-2 1111' FNL 1648' FWL Sec. 2-T11S-R24W 2350' KB							Ruder Unit #1-36 1430' FSL 2600' FEL Sec. 36-T10S-R24W 2360' KB	
Formation	Sample tops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum
Anhydrite	1964	+386	-19	1960	+390	-15	1955	+405
B/Anhydrite	2003	+347	-15	2000	+350	-12	1998	+362
Topeka	3451	-1101	-7	3448	-1098	-4	3454	-1094
Heebner	3671	-1321	-9	3668	-1318	-6	3672	-1312
Toronto	3694	-1344	-11	3689	-1339	-6	3693	-1333
Lansing	3706	-1356	-6	3706	-1356	-6	3710	-1350
BKC	3945	-1595	-13	3930	-1580	-2	3942	-1582
RTD	4050	-1700					4325	
LTD				4048	-1698		4327	-1967