

Janke #1-15
 Daily Drilling Report
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3/19/14 RTD: 4040'. Cut 75'. DT: None. CT: 20¼ hrs. Dev.: ¾° @ 4040'. HC @ 10:30AM 3/18. Pioneer logged 1:30PM – 6:30PM 3/18/14. LTD: 4041'. Quality plugged hole as follows using 60/40 Poz, 4% Gel, 50sxs @ 3921', 50sxs @ 1470', 50sxs @ 950', 50sxs @ 270', 20sxs @ 60', 30sxs RH, 20sxs MH. Started @ 10:30PM 3/18. Compl @ 2:00AM 3/19. Orders by Daniel Sellers KCC Dodge City. RR @ 6:00AM 3/19. FINAL REPORT.

MDCI Janke #1-15 1320 FNL 2310 FEL Sec. 15-T16S-R20W 2183' KB							MDCI McGowan #1-15 900 FNL 1900 FWL Sec. 15-T16S-R20W 2190' KB	
Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum
Anhydrite	1422	+761	+5	1420	+763	+7	1434	+756
B/Anhydrite	1461	+722	+2	1459	+724	+4	1470	+720
Topeka	3232	-1049	Flat	3232	-1049	Flat	3239	-1049
Heebner	3519	-1336	-4	3517	-1334	-2	3522	-1332
Toronto	3536	-1353	-2	3536	-1353	-2	3541	-1351
Lansing	3561	-1378	-5	3558	-1375	-2	3563	-1373
BKC	3818	-1635	-4	3818	-1635	-4	3821	-1631
Arbuckle	3941	-1758	-3	3954	-1771	-16	3945	-1755
RTD	4040						4060	-1870
LTD				4041			4058	-1868