

Littler LLC 'A' #1-31
 Daily Drilling Report
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7/20/14 RTD: 3920'. CT: 13½ hrs. Ran 93jts of 15.5# 5½" prod csg, set @ 3909', Quality cmt w/130sxs of comm. PD @ 4:30PM 7/19. 30sxs RH, 20sxs MH. RR @ 8:30PM 7/19.
 FINAL REPORT

MDCI Littler LLC 'A' #1-31 2302' FNL 990' FEL Sec. 31-T16S-R19W 2079' KB							Koch Exploration Littler #1 SE SE NE Sec. 31-T16S-R19W 2078' KB	
Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum
Anhydrite	1302	+777	-8	1302	+777	-8	1293	+785
B/Anhydrite	1340	+739	-7	1338	+741	-5	1332	+746
Topeka	3115	-1036	-4	3113	-1034	-2	3110	-1032
Heebner	3400	-1321	-7	3396	-1317	-3	3392	-1314
Toronto	3418	-1339	-7	3414	-1335	-3	3410	-1332
Lansing	3446	-1367	-7	3442	-1363	-3	3438	-1360
Stark	3653	-1574	-8	3650	-1571	-5	3644	-1566
BKC	3700	-162	-9	3697	-1618	-6	3690	-1612
Arbuckle	3816	-1737	-15	3813	-1734	-12	3800	-1722
RTD	3920						3865	
LTD				3919				