

Virginia 'A' #1-11  
 Daily Drilling Report  
 Page Two

8/14/14 RTD: 4752'. Cut 292'. DT: None. CT: 4¾ hrs. Dev.: None. HC @ 5:30AM 8/14. Wiper trip.

8/15/14 RTD: 4752'. CT: 24 hrs. Dev.: 1° @ 4752'. Pioneer logged 1:15PM – 5:30PM 8/14. LTD: 4754'. Running 5 ½" prod csg.

8/16/14 RTD: 4752'. CT: 7¼ hrs. Ran 113jts of 5 ½" prod csg, set @ 4740'. Swift cmt w/450sxs (250SMD, 200EA-2), PD @ 10:15AM 8/15. 30sxs RH, 20sxs MH. Circ 40sxs. RR @ 2:15PM 8/15. FINAL REPORT

MDCI Virginia 'A' #1-11 2270' FNL 2250' FEL Sec. 11-T1S-R36W 3222' KB							MDCI Burk Trust 'B' #1-14 330' FNL 1920' FEL Sec. 14-T1S-R36W 3280' KB		
Formation	Sample top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum	
Anhydrite	3155	+67	-7	3156	+66	-8	3206	+74	
B/Anhydrite	3187	+35	-1	3190	+32	-4	3244	+36	
Neva				3636	-414	Flat	3694	-414	
Red Eagle				3699	-477	-1	3756	-476	
Foraker	3746	-524	-1	3747	-525	-2	3803	-523	
Topeka	3956	-734	-1	3958	-736	-3	4013	-733	
Oread	4069	-847	+2	4071	-849	Flat	4129	-849	
Lansing	4170	-948	+2	4171	-949	+1	4230	-950	
Stark	4392	-1170	-4	4388	-1166	Flat	4446	-1166	
BKC				4436	-1214	+3	4497	-1217	
Pawnee	4561	-1339	+1	4562	-1340	Flat	4620	-1340	
Cherokee	4640	-1418	+4	4642	-1420	+2	4702	-1422	
RTD	4752	-1530					4800	-1520	
LTD				4754			4810	-1530	