

Burk Trust 'D' #5-23  
 Daily Drilling Report  
 Page Two

10/29/14 RTD: 4621'. Cut: 146'. DT: None. CT: 14¼ hrs. Dev.: None. **DST #4 4382-4475' (LKC J):** 30-60-60-90. IF: ½" blw built to BOB in 28mins. FF: surf blw started @ 2mins, built to BOB in 45mins. Rec.: 189'OCM (90%M, 10%O), 126'OCWM (10%O, 40%W, 50%M), 120'OSMW (20%M, 80%W (oil spts)). HP: 2224-1978. FP: 68/141, 145/212. SIP: 480-467. BHT: 133°. HC @ 6:15AM 10/29.CF/Log

10/30/14 RTD: 4621'. CT: 24hrs. Pioneer logged 12:45PM – 4:15PM 10/29. LTD: 4623'. Ran 108jts of 5½" prod csg, set @ 4619'. Swift cmt w/450sxs (250SMD, 200EA2). PD @ 5:00AM 10/30. 30sxs RH, 20sxs MH. Circ 35sxs.

10/31/14 RTD: 4621'. CT: 3hrs. RR @ 9:00AM 10/30/14. FINAL REPORT

MDCI Burk Trust 'D' #5-23 330' FSL 2310' FWL Sec. 23-T1S-R36W 3318' KB							MDCI Burk Trust 'D' #4-23 330' FSL 1440' FWL Sec. 23-T1S-R36W 3287' KB	
Formation	Sample top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum
Anhydrite	3214	+104	+2	3215	+103	+1	3185	+102
B/Anhydrite	3247	+71	+4	3249	+69	+2	3220	+67
Neva	3704	-386	+1	3705	-387	Flat	3674	-387
Red Eagle	3770	-452	-4	3768	-450	-2	3735	-448
Foraker	3819	-501	-4	3816	-498	-1	3784	-497
Topeka	4030	-712	-1	4028	-710	+1	3998	-711
Oread	4143	-825	-1	4144	-826	-2	4111	-824
Lansing	4249	-931	-1	4249	-931	-1	4217	-930
Stark	4472	-1154	-3	4472	-1154	-3	4438	-1151
BKC	4521	-1203	-3	4517	-1199	+1	4487	-1200
RTD	4621	-1303					4580	-1293
LTD				4623	-1305		4580	