

Burk Trust 'A' #6-23
 Daily Drilling Report
 Page Two

4/3/14 Depth 4370'. Cut 60'. DT: None. CT: 21¼ hrs. Dev.: None. **LKC G**: fr-gd fos-vug por, fr amnt lt-drk brn patchy-sat stn, FSFO, sli odor. **DST #3 4303-4370 (LKC G)**: 30-60-60-90. IF: BOB in 23 min. ISI: blw back built to ¾". FF: BOB in 20 min. FSI: blw back built to 2". Rec. 380' GIP, 310' TF, 110' CGO (17%G, 79%O, 4%M), 75' OM (7%G, 43%O, 50%M), 125 GOCM (22%G, 29%O, 49%M). Oil Gravity 32° API. HP: 2125-2118. FP: 25/100, 107/140. SIP: 567-552. BHT: 137°.

4/4/14 Depth 4460'. Cut 90'. DT: 1hr Drlg line. CT: 19¼ hrs. Dev.: None. **LKC G**: pr por, tr lt brn sptd-patchy stn, NSFO, no odor. **LKC H**: pr por, NS. **LKC I**: pr por, NS. **LKC J**: fr-gd intrprt & vug por, fr amnt lt brn patchy-sub sat w/ tr sat stn, FSFO, no odor. **DST #4 4405-4460 (LKC J)**: 30-60-60-90. IF: BOB in 8¼ min. ISI: blow back built to 2". FF: BOB in 11¼ min. FSI: blow back built to ½". Rec. 827' TF, 20' MCO (2%G, 91%O, 7%M), 180' OCM (3%G, 10%O, 87%M), 190' WM w/oil spts (3%G, 3%O, 45%W, 49 M), 437' MCW w/trc oil (trc O, 94%W, 6%M). Oil Grav 32.6° API. Chlr. 25,000 ppm. Pit chlr. 1,1000 ppm. HP: 2208-2201. FP: 153/261, 278/402. SIP: 525-521. BHT: 147°.

4/5/14 RTD 4605'. Cut 145'. DT: None. CT: 16hrs. Dev.: ¼° @ 4605'. TD @ 7:30PM 4/4. Pioneer logged 11:30PM – 4:30AM 4/5. LTD: 4606'.

4/6/14 RTD: 4605'. CT: 14hrs. Ran 109jts of 15.5# 5 ½" prod csg, set @ 4600'. C.O.W.S. cmt w/ 250sxs CMD, 200sxs OWC. PD @ 5:00PM 4/5. 30sxs RH, 20sxs MH. Circ 20BBLs. RR @ 9:00PM 4/5/2014 FINAL REPORT

MDCI Burk Trust 'A' #6-23 330' FNL 1650' FWL Sec. 23-T1S-R36W 3302' KB							Berexco Michael #3-23 990FNL 990FWL Sec. 23-T1S-R36W 3272' KB	
Formation	Sample top	Datum	Ref	Log Top	Datum	Ref	Log Top	Datum
Anhydrite	3217	+85	-7	3214	+88	-4	3180	+92
B/Anhydrite	3245	+57	-5	3245	+57	-5	3210	+62
Neva	3697	-395	-5	3698	-396	-6	3662	-390
Red Eagle	3758	-456	-6	3759	-457	-7	3722	-450
Foraker	3804	-502	-5	3806	-504	-7	3769	-497
Topeka	4026	-724	-9	4022	-720	-5	3987	-715
Oread	4137	-835	-9	4134	-832	-6	4098	-826
Lansing	4236	-934	-8	4236	-934	-8	4198	-926
Stark	4458	-1156	-7	4460	-1158	-9	4421	-1149
BKC	4505	-1203	-5	4502	-1200	-2	4470	-1198
RTD	4605						4550	
LTD				4606				