

Frisbie 'A' #1-6  
 Daily Drilling Report  
 Page Two

- 9/15/14 Depth 4334'. Cut 69'. DT: None. CT: 19¾ hrs. Dev.: ½° @ 4334'. **LKC G**: Ls white to tan, f-mxln, sl chalky, oolitic, foss, pr interxln por, ns. **DST #4 4280-4334 (LKC G)**: 30-60-30-60. IF: surf blw built to BOB in 3mins. FF: surf blw built to BOB in 3mins. Rec.: 393' pulled FO, 1764' Reversed out w/samples taken incrementally, 285'FO, 493'WCO (10%W, 90%O), 493'OCW (20%O, 80%W), 493'OCW(2%O, 98%W). HP: 2057-2037. FP: 168/544, 552/835. SIP: 1278-1275. BHT: 153°. Grav.: 27°.
- 9/16/14 Depth 4410'. Cut 76'. DT: None. CT: 19hrs. Dev.: None. **LKC H**: Ls white, fxln, sl chalky, foss, no vis por, 5 pieces lt spotty stn, v-slsfo on brk, no odr. **LKC J**: Ls white, f-mxln, sl chalky, oolitic in part, foss, dense in part, 25% sample pr interxln por, lt sat stn, slsfo, no odr. **DST #5 4338-4410 (LKC H-J)**: 30-60-60-90. IF: blw built to 1¼". FF: wk surf blw started @ 27mins stayed until close. Rec.: 78'OCM (20%O, 80%M). HP: 2223-2197. FP: 15/36, 36/63. SIP: 1321-1296. BHT: 138°.
- 9/17/14 Depth 4640'. Cut 230'. DT: None. CT: 5hrs. Dev.: None.
- 9/18/14 RTD: 4820'. Cut 180'. DT: None. CT: 12hrs. Dev.: 1° @ 4820'. HC @ 8:00PM 9/17. Pioneer logged 1:45AM – 6:30AM 9/18. LTD: 4820'.
- 9/19/14 RTD: 4820'. CT: 16hrs. Ran 115jts of 5½" prod csg, set @ 4815'. Swift cmt w/450sxs (250SMD, 200EA-2). PD @ 7:00PM 9/18. 30sxs RH, 20sxs MH. Circ 10sxs. RR @ 11:00PM 9/18. FINAL REPORT.

MDCI Frisbie 'A' #1-6 2310' FSL 330'FEL Sec. 6-2S-36W 3267' KB							Samuel Gary Krueger Trust #1-6 2310' FNL 330'FEL Sec. 6-2S-36W 3321' KB	
Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum
Anhydrite	3158	+109	+9	3156	+111	+11	3221	+100
B/Anhydrite	3194	+73	+1	3192	+75	+3	3249	+72
Neva	3649	-382	-1	3642	-375	+6	3702	-381
Stotler	3916	-649	-1	3909	-642	+6	3969	-648
Topeka	3979	-712	+2	3976	-709	+5	4035	-714
Oread	4106	-839	+1	4105	-838	+2	4161	-840
Lansing	4193	-926	+5	4192	-925	+7	4252	-931
Stark	4412	-1145	+6	4410	-1143	+8	4472	-1151
BKC	4464	-1197	+6	4464	-1197	+6	4524	-1203
Pawnee	4592	-1325	+7	4590	-1323	+9	4653	-1332
Cherokee	4665	-1398	+12	4669	-1402	+8	4731	-1410
Mississippi							4952	-1631
RTD	4820						5045	-1724
LTD				4820			5039	-1718