

Wilkinson Trust #1-16
 Daily Drilling Report
 Page Two

- 1/29/14 Depth 4420'. Cut 45'. DT: None. CT: 21½ hrs. Dev.: None. **LKC G**: lst, tan to white f-mxln al chalky, foss, pr interxln por, 10.% sample black spotty to sat stain, slsfo, no odor. **DST #5 4386-4420' (LKC G)**: 30-60-30-60. IF: Surf blw built to ¼". FF: no blw. Rec.: 10' M. HP: 2155-2118. FP: 36/37, 37/38. SIP: 58-49. BHT: 132°
- 1/30/14 Depth 4513'. Cut 93'. DT: None. CT: 18¾ hrs. Dev.: None. **LKC H**: Ls white to lt gray, fxln, sl chalky, foss, no vis por, 2 pieces lt spotty stain, v-slsfo on break, no odor. **LKC I**: Ls tan to white, f-mxln, pyritic, sl foss, sl interxln por, 10% sample, lt sat stain, slsfo, no odor. **LKC J**: Ls white f-mxln, sl chalky, pyritic, sl cherty, oolitic in part, foss, pr interxln por, lt sat stain, frsfo, no odor. **DST #6 4460-4512 (LKC H,I,J)**: 30-60-60-90. IF: ¼" blw built to 3". FF: surf blw built to 4¼". Rec.: 92'OSMW (40%M, 60%W(oil spts)), 1'FO. HP: 2224-2147. FP: 16/30, 35/61. SIP: 1317-1270. BHT: 135°.
- 1/31/14 Depth 4796'. Cut 283'. DT: None. CT: 9½ hrs. Dev.: None.
- 2/1/14 RTD: 5075'. Cut 279'. DT: None. CT: 11¼ hrs. Dev.: ¾° @ 5075'. TD @ 8:00PM. Pioneer started logging @ 4:30AM 2/1. LTD: 5074'.
- 2/2/14 RTD: 5075'. CT: 23¼ hrs. Pioneer finished logging @ 10:30AM 2/1. Ran 121 jts of 15.5# 5½" prod csg, set @ 5070'. C.O.W.S. cmt w/ 200sxs OMC, 250sxs CMD. PD @ 2:15AM 2/2. 30sxs RH, 20sxs MH. RR @ 6:15AM 2/2/14. FINAL REPORT

		MDCI Wilkinson Trust #1-16 1320' FNL 890'FWL Sec. 16-2S-36W 3348' KB					MDCI Kacirek #1-21 1800' FNL 2310'FEL Sec. 21-2S-36W 3355' KB		
Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum	
Anhydrite	3245	+103	-5	3243	+105	-3	3247	+108	
B/Anhydrite	3279	+69	Flat	3278	+70	+1	3286	+69	
Neva	3732	-384	+11	3734	-386	+9	3750	-395	
Topeka	4077	-729	+12	4072	-724	+17	4096	-741	
Heebner	4240	-892	+9	4242	-894	+7	4256	-901	
Lansing	4292	-946	+9	4293	-947	+8	4310	-955	
Stark	4515	-1167	+12	4516	-1168	+11	4534	-1179	
BKC	4563	-1215	+19	4566	-1218	+16	4589	-1234	
Pawnee	4694	-1346	+13	4694	-1346	+13	4714	-1359	
Cherokee	4767	-1419	+13	4771	-1423	+9	4787	-1432	
Mississippi	4975	-1627	+13	4998	-1650	-10	4995	-1640	
RTD	5075						5100	-1745	
LTD				5079			5105	-1750	