

Wilkins Unit #1-6
 Daily Drilling Report
 Page Two

- 6/11/14 Depth 4535'. Cut 80'. DT: None. CT: 16hrs. Dev.: 1¾° @ 4535'. **DST #4 4390-4455 (Marm A-C)**: 30-60-60-90. IF: BOB 6mins. FF: surf blw built to ¼" in 10mins, died in 15mins. FF: BOB 9mins. Rec.: 129'OCMW (2%O, 68%W, 30%M), 310'MCW (80%W, 20%M), 624'MCW (95%W, 5%M). HP: 2319-2200. FP: 96/336, 337/599. SIP: 1158-1110. BHT: 126°. **DST #5 4445-4535 (Paw-Ft Sc)**: 30-60-30-60. IF: surf blw died in 6mins. FF: no blw. Rec.: 5'M. HP: 2339-2310. FP: 32/32, 29/29. SIP: 110-45. BHT: 117°
- 6/12/14 Depth 4620'. Cut 85'. DT: None. CT: 14¾ hrs. Dev.: 1¾° @ 4620'. **DST #6 4545-4620 (Johnson Zone)**: 30-60-60-90. IF: BOB 24mins. FF: BOB 11mins. Rec.: 496'GIP, 124'OCM (10%O, 90%M), 62'MCGO (50%G, 10%O, 40%M). HP: 2373-2279. FP: 37/59, 70/103. SIP: 930-981. BHT: 122°
- 6/13/14 Depth 4670'. Cut 50'. DT: None. CT: 20¾ hrs. Dev.: None. **DST #7 4610-4670' (MRW SD)**: 30-60-30-60. IF: ¼" blw died in 15 min. FF: no blw. Rec. 15' M w/oil spots. HP: 2428-2328. FP: 31/37, 39/44. SIP: 989-465. BHT: 120°.
- 6/14/14 RTD: 4770'. Cut 100'. DT: None. CT: 14¾ hrs. Dev.: 1½° @ 4770'. HC @ 8:30PM 6/13. Pioneer logged 11:30AM – 5:30PM 6/13. LTD: 4768'. Plugging.
- 6/15/14 RTD: 4770'. CT 12hrs. Allied plugged hole, 12:30PM – 3:00PM 6/14, as follows using 60/40Poz, 4%Gel, ¼#Flo seal, 50sxs @ 2370', 50sxs @ 1560', 50sxs @ 750', 50sxs @ 330', 20sxs @ 60', 30sxs RH, 20sxs MH. Orders by Kenny Sullivan, KCC Dodge City. RR @ 7:00PM 6/14/14

MDCI Wilkins Unit #1-6 2640' FNL 1800' FWL Sec. 6-T17S-R32W 2987' KB							Great Plains Energy Zanobia #1 1680FSL 1185FWL Sec. 5-T17S-R32W 2987' KB	
Formation	Sample Top	Datum	Ref	Log tops	Datum	Ref	Log Top	Datum
Anhydrite	2269	+718	+1	2266	+721	+5	2270	+717
B/Anhydrite	2358	+629	+1	2356	+631	+2	2359	+628
Topeka	3688	-701	+14	3686	-699	+16	3702	-715
Heebner	3926	-939	+14	3923	-936	+17	3940	-953
Lansing	3967	-980	+14	3967	-980	+14	3981	-994
Stark	4244	-1257	+14	4242	-1255	+16	4258	-1271
Pawnee	4460	-1473	+20	4462	-1475	+18	4480	-1493
Ft. Scott	4505	-1518	+19	4504	-1517	+20	4524	-1537
Mississippi	4695	-1708	+13	4669	-1682	+13	4682	-1695
RTD	4770						4760	
LTD				4768				