



11 Lewis Drive

Paola, KS 66071

**Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation**

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**WELL LOG**

SCZ Resources, LLC  
Baker #SCZ-32  
API #15-121-30,509  
August 5 - August 6, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
14	soil/clay	14
17	lime	31
23	shale	54
7	lime	61
11	shale	72
6	lime	78
27	shale	105
11	lime	116
10	shale	126
16	lime	142
1	shale	143
15	lime	158
7	shale	165
21	lime	186
4	shale	190
5	lime	195
3	shale	198
5	lime	203 base of the Kansas City
106	shale	309
2	silty shale	311
5	broken sand	316 80% brown sand 20% shale ok bleeding
2	broken sand	318 20% brown sand 80% shale light bleeding
2	silty shale	320
23	shale	343
1	oil sand	344 light brown sand, light bleeding
7	oil sand	351 brown sand, good bleeding
1	limy sand	352 white & brown ok bleeding
5	oil sand	357 brown, good bleeding
1	limy sand	358 white & black good bleeding
3	oil sand	361 dark brown, good bleeding thin limy streak
1	broken sand	362 30% oil sand 70% ok bleeding
6	oil sand	368 dark brown good bleeding very thin lime steaks
1	broken sand	369 20% dark sand 80% shale light bleeding
1	lime/shale	370
9	lime	379
1	shale	380

6	lime	386
34	shale	420 TD

Drilled a 9 7/8" hole to 20.6'  
Drilled a 5 5/8" hole to 420'

Set 20.6' of 7" threaded and coupled surface casing, cemented with 5 sacks cement.

Set 402.4' of 2 7/8" 8 round upset tubing with 2 centralizers, 1 float shoe, and 1 clamp.