



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-39

API #15-121-30,513

August 11 - August 12, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
3	soil/clay	3
16	lime	19
11	shale	30
3	lime	33
8	shale	41
10	lime	51
10	shale	61
1	lime	62
32	shale	94
11	lime	105
11	shale	116
14	lime	130
1	shale	131
19	lime	150
2	shale	152
23	lime	175
4	shale	179
2	lime	181
5	shale	186
6	lime	192 base of the Kansas City
107	shale	299
7	broken sand	306 80% broken sand 20% shale ok bleeding
1	silty shale	307
23	shale	330
2	broken sand	332 white & brown sand light bleeding
3	oil sand	335 light brown ok bleeding
1	limy sand	336
4	oil sand	340 soft brown sand, good bleeding
3	oil sand	343 brown sand with thin lime good bleeding
5	broken sand	348 80% brown good bleeding
1	oil sand	349 broken soft sand good bleeding
3	limy sand	352 broken limy sand, good bleeding
1	oil sand	353 brown good bleeding
4	broken sand	357 sand & shale ok bleeding
1	shale	358
14	lime	372
48	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 398.65' of 2 7/8" 8 round upset tubing with 2 centralizers, 1 float shoe, 1 clamp and 1 seating nipple
Seating nipple set at 335'