



11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Phone: 913-557-9083

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WELL LOG

SCZ Resources, LLC

Lindberg #L-13

API #15-133-27,723

July 14 - July 15, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
10	soil/clay	10
21	broken lime	31
30	lime	61
3	shale	64 black
4	lime	68
21	shale	89
32	lime	121
3	shale	124
2	lime	126
1	shale	127
1	lime	128
1	shale	129
47	lime	176 base of the Kansas City
138	shale	314
4	lime	318
9	shale	327
1	lime	328
4	shale	332
7	lime	339
1	shale	340
6	lime	346
10	shale	356
5	lime	361
3	sand	364 hard green sand
22	shale	386
4	lime	390
38	shale	428
3	lime	431
1	coal	432
4	shale	436
21	lime	457
4	shale	461
1	lime	462
15	shale	477
1	lime	478
4	shale	482
4	oil sand	486 brown & green limey, light bleeding
11	shale	497
1	coal	498

3	shale	501
16	lime	517 oil show
1	shale	518
1	lime	519
8	shale	527
3	lime	530
67	shale	597
2	lime	599
10	shale	609
1	coal	610
20	shale	630
2	lime	632
29	shale	661
1	coal	662
54	shale	716
1	coal	717
18	shale	735
3	broken sand	738 hard green & brown sand ok bleeding
2	limey sand	740 green
6	broken sand	746 hard green sand & shale
4	silty shale	750
2	shale	752
4	sand	756 limey, white hard, no oil
10	broken sand	766 laminated white sand, black shale
19	shale	785
15	sand	800 black, no oil, laminated with shale
63	shale	863
1	broken sand	864 hard brown sand & shale light bleeding
1	shale	865
6	broken sand	871 black & shale
5	oil sand	876 brown sand, good bleeding
12	shale	888
9	sand	897 light brown no oil
25	shale	922
	Mississippi Lime	922 TD

Drilled a 12 1/4" hole to 24.1'

Drilled a 7 3/8" hole to 922'

Set 24.1' of 8 5/8" surface casing, cemented with 8 sacks cement.