



11 Lewis Drive

Paola, KS 66071

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

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**

Verde Oil Company

Campbell #I-9-9

API #15-001-30,865

November 11 - November 12, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
5	soil & clay	5
14	broken lime	19
40	lime	59
28	shale	87
48	lime	135
2	shale	137
21	lime	158 base of the Kansas City
103	shale	261
2	lime	263
32	shale	295
5	lime	300
10	shale	310
2	lime	312
3	shale	315
2	lime	317
3	shale	320
11	lime	331
21	shale	352
3	lime	355
64	shale	419
3	lime	422
1	coal	423
3	shale	426
12	lime	438
4	shale	442
5	lime	447
27	shale	474
1	lime	475
13	shale	488
16	lime	504
10	shale	514
4	lime	518
5	shale	523
1	coal	524
39	shale	563
1	lime	564
42	shale	606
1	lime	607
123	shale	730

1	coal	731
16	shale	747
2	sand	749 brown & grey, no oil
34	shale	783
14	broken sand	797 hard light brown sand & shale light bleeding
8	silty shale	805
4	broken sand	809 60% soft brown sand 40% shale
3	oil sand	812 soft brown sand, good bleeding
1	shale	813
12	oil sand	825 soft brown sand, good bleeding
0.5	coal	825.5
10.5	oil sand	836 soft brown sand, good bleeding
0.5	coal	836.5
4.5	oil sand	841 brown sand, good bleeding
7	oil sand	848 brown & grey, good bleeding
23	oil sand	871 black & grey, ok bleeding
1	shale	872
1	coal	873
28	shale	901 Mississippi

Drilled a 9 7/8" hole to 22.5'

Drilled a 5 5/8" hole to 901'

Set 22.5' of 7" threaded and coupled surface casing, cemented with 6 sacks cement.

Set 892' of 2 7/8" 8 round upset tubing with 4 centralizers, 1 float shoe, 1 clamp, 1 baffle