



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 #8-11

API #15-001-30,744

July 12- July 15, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
4	soil & clay	4
59	lime	63
4	shale	67
2	lime	69
16	shale	85
21	lime	106
3	shale	109
53	lime	162 base of the Kansas City
97	shale	259
4	lime	263
48	shale	311
1	lime	312
4	shale	316
2	lime	318
4	shale	322
10	lime	332
22	shale	354
2	lime	356
42	shale	398
9	lime	407
12	shale	419
2	lime	421
1	coal	422
3	shale	425
13	lime	438 brown, light show
3	shale	441
6	lime	447
4	shale	451
1	lime	452
36	shale	488
8	lime	496
7	lime	503 brown, oil show
10	shale	513
9	lime	522
48	shale	570
1	lime	571
42	shale	613
1	lime	614
47	shale	661

1	coal	662
57	shale	719
2	oil sand	721 brown & black, ok bleeding
4	broken sand	725 black & silty shale ok bleeding, gassy
1	shale	726
4	oil sand	730 brown good bleeding, few thin shale seams
4	broken sand	734 brown & shale, good bleeding
7	sand	741 black
1	coal	742
45	shale	787
1	oil sand	788 brown sand, ok bleeding
2	broken sand	790 brown & shale, ok bleeding
14	silty shale	804
11	broken sand	815 light brown & shale, minimal show
13	oil sand	828 soft brown sand, good bleeding, few thin shale seams
2	shale	830
1	broken sand	831 50% sand 50% shale, good bleeding
12	oil sand	843 soft brown sand, good bleeding
10	oil sand	853 brown & black, good bleeding
0.5	coal	853.5
1.5	oil sand	855
1	broken sand	856 black & shale, ok show
1	shale	857
3	silty shale	860
1	shale	861
4	black sand	865
1	shale	866
8	oil sand	874 black & grey, ok show
29	shale	903
1	coal	904
5	shale	909 Mississippi TD

Drilled a 9 7/8" hole to 22.4'

Drilled a 5 5/8" hole to 909'

Set 22.4' of 7" threaded and coupled surface casing, cemented with 6 sacks cement.

Set 882' of 2 7/8" 8 round upset tubing with 4 centralizers, 1 float shoe, 1 clamp, 1 baffle