



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

Verde Oil Company

E. Davidson #1-8

API #15-207-28,785

December 2 - December 4, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
7	soil & clay	7
15	sand & clay	22
84	shale	106
15	lime	121
5	shale	126
15	lime	141
2	shale	143
25	lime	168
16	shale	184
3	lime	187
5	shale	192
115	lime	307
6	shale	313
6	lime	319
9	shale	328
14	lime	342
6	shale	348
4	lime	352
2	shale	354
32	lime	386
46	shale	432
1	lime	433
25	shale	458
55	lime	513
5	shale	518
1	lime	519
6	shale	525
25	lime	550
4	shale	554
16	lime	570
3	shale	573
8	lime	581 base of the Kansas City
24	shale	605
4	silty shale	609
4	broken sand	613 40% green sand 60% shale no odor
138	shale	751
2	lime	753
10	shale	763
10	lime	773

39	shale	812
1	lime	813
23	shale	836
5	lime	841
1	coal	842
4	shale	846
4	lime	850
8	shale	858
5	lime	863
5	shale	868
4	lime	872
16	shale	888
3	lime	891
3	shale	894
3	lime	897
4	shale	901
8	lime	909
13	shale	922
2	silty shale	924 green
4	broken sand	928 90% brown sand 10% shale, good bleeding
4	oil sand	932 brown sand good bleeding (gassy)
1	broken sand	933 10% brown 10% silty shale ok bleeding
3	silty shale	936
29	shale	965
1	lime & shells	966
2	silty shale	968
1	lime & shells	969
4	broken sand	973 80% dark brown sand 20% shale ok bleeding
1	silty shale	974
12	black sand	986 soft sand ok oil show few thin shale seams
58	shale	1044
7	sand	1051 grey & white
4	shale	1055 TD

Drilled a 9 7/8" hole to 44.2'

Drilled a 5 5/8" hole to 1055'

Set 44.2' of 7" threaded and coupled surface casing, cemented with 10 sacks cement.

Set 1049.1' of 2 7/8" 8 round upset tubing with 4 centralizers, 1 float shoe, 1 clamp, 1 seating nipple, 1 baffle