



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

Becker #3-2

API #15-001-30,878

November 26 - November 27, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
1	soil & clay	1
19	broken lime	20
30	lime	50
4	shale	54
2	lime	56
16	shale	72
21	lime	93
3	shale	96
31	lime	127
2	shale	129
27	lime	156 base of the Kansas City
142	shale	298
3	lime	301
5	shale	306
10	lime	316
82	shale	398
4	lime	402
6	shale	408
11	lime	419
4	shale	423
5	lime	428
2	shale	430
1	coal	431
38	shale	469
15	lime	484 oil show
11	shale	495
4	lime	499
51	shale	550
2	lime	552
26	shale	578
1	lime	579
19	shale	598
1	lime	599
4	shale	603
1	coal	604
28	shale	632
1	coal	633
32	shale	665
1	lime	666

12	shale	678
1	coal	679
34	shale	713
1	silty shale	714
2	black sand	716 minimal oil show
5	shale	721
1	coal	722
47	shale	769
7	broken sand	776 brown & grey shale, minimal show
4	sand	780 grey, no oil
13	shale	793
2	broken sand	795 hard brown sand & shale, ok bleeding
3	oil sand	798 hard brown sand, good bleeding
2	broken sand	800 brown & grey sand, no show
20	silty shale	820
3	sand	823 hard grey sand, no oil
8	shale	831
3	broken sand	834 grey & black sand & shale, light bleeding
8	sand	842 grey & black, minimal bleeding
1	shale	843
4	sand	847 grey & black, no show
0.5	coal	847.5
32.5	shale	880 Mississippi

Drilled a 9 7/8" hole to 22.7'

Drilled a 5 5/8" hole to 880'

Set 22.7' of 7" threaded and coupled surface casing, cemented with 6 sacks cement.