



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

JRC Oil Company, Inc.

Daniel #DK-13

API #15-003-26,160

May 9 - May 12, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
14	shale	22
1	lime	23
1	shale	24
24	lime	48
26	shale	74
3	lime	77
22	shale	99
10	lime	109
16	shale	125
8	lime	133
6	shale	139
37	lime	176
7	shale	183
27	lime	210
5	shale	215
18	lime	233 base of the Kansas City
27	shale	260
6	sand	266
129	shale	395
4	lime	399
16	shale	415
4	lime	419
37	shale	456
9	oil sand	465 brown, good bleeding
4	shale	469
1	coal	470
3	shale	473
11	lime	484
13	shale	497
7	lime	504
23	shale	527
6	lime	533
60	shale	593
22	broken sand	615 brown & grey, ok bleeding
4	oil sand	619 brown, ok bleeding
8	broken sand	627 brown & grey, ok bleeding
108	shale	735

13	broken sand	748 brown & grey, ok bleeding
1	coal	749
49	shale	798 TD

Drilled a 9 7/8" hole to 22.5'

Drilled a 5 5/8" hole to 798'

Set 22.5' of 7" surface casing, cemented with 4 sacks cement.

Set 795' of use 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.