



EVANS
ENERGY
DEVELOPMENT
INC.

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

Kansas Resource Exploration & Development, LLC

Knabe D # KR-2

API # 15-091-23,537

January 17 - January 19, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
3	soil & clay	3
6	sandstone	9
16	lime	25
9	shale	34
21	lime	55
4	shale	59
6	lime	65
31	shale	96
69	lime	165
32	shale	197
9	lime	206
21	shale	227
4	lime	231
4	shale	235
12	lime	247
30	shale	277
2	lime	279
8	shale	287
9	lime	296
4	shale	300
13	lime	313
10	shale	323
31	lime	354
4	shale	358
15	lime	373
166	shale	539
21	lime	560
16	shale	576
9	lime	585
13	shale	598
6	lime	604
105	shale	709
5	oil sand	714
1	broken sand	715
5	silty shale	720
16	shale	736
18	lime	754
77	shale	831

5	lime	836
4	broken sand	840
4	silty shale	844
6	shale	850
4	lime	854
11	shale	865
2	lime	867
13	shale	880
5	grey sand	885
4	silty shale	889
84	shale	973
3	white sand	976
26	shale	1002
2	lime	1004
4	shale	1008
1	white sand	1009
9	shale	1018
1	brown sand	1009
23	shale	1042
38	lime	1080 Mississippi TD

Drilled a 12 1/4" hole to 21.6'

Drilled a 6 3/4" hole to 1080'

Set 21.6' of 8 5/8" surface casing cemented with 8 sacks of cement.

Set 1060' of 4 1/2" casing, including 4 centralizers, 1 float shoe, and 1 clamp.