



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

Tailwater, Inc.

Lickteig # 6-IWM

API #15-003-26,418

January 22 - January 23, 2015

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
20	soil & clay	20
5	clay & gravel	25
105	shale	130
28	lime	158
68	shale	226
10	lime	236
6	shale	242
34	lime	276
7	shale	283
20	lime	303
3	shale	306
21	lime	327 base of the Kansas City
175	shale	502
3	lime	505
5	shale	510
8	lime	518 oil show
17	shale	535
3	oil sand	538 green, light bleeding
1	coal	539
6	shale	545
14	oil sand	559 green, good bleeding
6	shale	565
2	coal	567
13	shale	580
2	lime	582
9	shale	591
9	lime	600
18	shale	618
7	lime	625
48	shale	673
2	limey sand	675
4	broken sand	679 brown & green, ok bleeding
2	broken sand	681 brown & green, light oil show
32	shale	713
1	lime & shells	714
4	oil sand	718 brown, good bleeding
5	broken sand	723 brown & black, ok bleeding
33	shale	756 TD

Drilled a 9 7/8" hole to 31.8'

Drilled a 5 5/8" hole to 756'

Set 31.8' of 7" surface casing with 7 sacks of cement.

Set 746.6' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.