



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.

Teter #11-IW

API#15-003-26,036

December 12 - December 13, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
97	shale	105
31	lime	136
30	shale	166
6	lime	172
8	shale	180
2	lime	182
21	shale	203
10	lime	213
6	shale	219
34	lime	253
8	shale	261
24	lime	285
3	shale	288
23	lime	311 base of Kansas City
163	shale	474
3	lime	477
3	shale	480
10	lime	490 oil show
8	shale	498
19	oil sand	517 green, light bleeding
12	shale	529
10	oil sand	539 green, ok bleeding
2	coal	541
5	shale	546
6	lime	552
6	shale	558
2	lime	560
9	shale	569
2	lime	571
22	shale	593
8	lime	601
49	shale	650
5	sand	655 green, no oil show
27	shale	682
1	lime & shells	683
5	oil sand	688 brown good bleeding

4	broken sand	692 black & brown, ok bleeding
5	silty shale	697
4	sand	701 black, no oil
18	shale	719
24	broken sand	743 brown & grey, no oil show
		743 TD

Drilled a 9 7/8" hole to 22.4'.

Drilled a 5 5/8" hole to 743'.

Set 22.4' of 7" surface casing cemented with 6 sacks of cement.

Set 733.6' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.