



11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Phone: 913-557-9883

Fax: 913-557-8884

WELL LOG

Tailwater, Inc.

Teter #12-IW

API#15-003-26,037

December 16 - December 19, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
96	shale	102
29	lime	131
26	shale	157
9	lime	166
32	shale	198
10	lime	208
6	shale	214
34	lime	248
8	shale	256
22	lime	278
3	shale	281
22	lime	303 base of Kansas City
164	shale	467
2	lime	469
5	shale	474
10	lime	484 oil show
7	shale	491
15	oil sand	506 green, good bleeding
1	coal	507
4	shale	511
22	oil sand	533 green good bleeding
2	coal	535
5	shale	540
6	lime	546
6	shale	552
2	lime	554
9	shale	563
2	lime	565
22	shale	587
8	lime	595
44	shale	639
6	sand	645 green no oil show
31	shale	676
1	lime & shells	677
6	oil sand	683 brown good bleeding
3	broken sand	686 brown & grey good bleeding
5	silty shale	691
5	sand	696 black no oil show

44

shale

740 TD

Drilled a 9 7/8" hole to 22.7'.

Drilled a 5 5/8" hole to 696'.

Set 22.7' of 7" surface casing cemented with 6 sacks of cement

Set 730' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.