



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

Tailwater, Inc.

Teter #13-IW

API#15-003-26,038

December 13 - December 16, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
16	soil & clay	16
104	shale	120
37	lime	157
26	shale	183
7	lime	190
31	shale	221
12	lime	233
4	shale	237
35	lime	272
7	shale	279
21	lime	300
4	shale	304
17	lime	321 base of Kansas City
170	shale	491
5	lime	496
4	shale	500
7	lime	507 oil show
6	shale	513
6	sand	519 green no oil
14	oil sand	533 brown ok bleeding
6	silty shale	539
5	shale	544
13	oil sand	557 green ok bleeding
1	shale	558
2	coal	560
5	shale	565
6	lime	571
6	shale	577
2	lime	579
9	shale	588
2	lime	590
22	shale	612
8	lime	620
45	shale	665
10	sand	675 green no oil show
30	shale	702
1	lime & shells	703
8	oil sand	711 brown good bleeding
2	broken sand	713 black & brown good bleeding

9	silty shale	722
5	sand	727 black no oil show
23	shale	750
24	broken sand	774 brown & grey no oil show

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

Drilled a 5 5/8" hole to 774'.

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

Set 763' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.