



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 # 1-WS

API #15-003-26,401

January 19 - January 20, 2015

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
121	shale	129
28	lime	157
24	shale	181
3	lime	184
44	shale	228
10	lime	238
8	shale	246
34	lime	280
11	shale	291
24	lime	315
3	shale	318
19	lime	337 base of the Kansas City
166	shale	503
2	lime	505
4	shale	509
3	lime	512
5	shale	517
7	lime	524 good bleeding
15	shale	539
4	oil sand	543 green, good bleeding
5	shale	548
1	coal	549
1	shale	550
26	oil sand	576 green, ok bleeding
2	coal	578
5	shale	583
4	lime	587
6	shale	593
4	lime	597
8	shale	605
4	lime	609
19	shale	628
9	lime	637
46	shale	683
6	limy sand	689 green & white, no oil
32	shale	721
1	lime & shells	722
9	oil sand	731 brown, light bleeding

8	silty shale	739
179	shale	918
15	sand	933 hard
20	shale	953
20	sand	973 white
27	shale	1000 TD

Drilled a 12 1/4" hole to 20.5'
Drilled a 6 3/4" hole to 1000'

Set 20.5' of 8 5/8" surface casing with 8 sacks of cement.

Set 990' of 4 1/2" including 3 centralizers, 1 float shoe, and 1 clamp.