



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.

Simon Brothers Farms #32-T

API #15-003-26,559

October 4 - October 5, 2016

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
6	gravel	14
41	shale	55
28	lime	83
67	shale	150
9	lime	159
5	shale	164
37	lime	201
6	shale	207
24	lime	231
3	shale	234
24	lime	258 base of the Kansas City
178	shale	436
4	lime	440
5	shale	445
6	lime	451 oil show
18	shale	469
1	coal	470
2	shale	472
6	silty shale	478
3	oil sand	481 grey, light oil show
7	shale	488
6	oil sand	494 green, ok bleeding
8	silty shale	502
1	coal	503
2	shale	505
5	lime	510
41	shale	551
13	lime	564
18	shale	582 brown & green, light bleeding
3	lime	585
18	shale	603
2	coal	605
14	shale	619
20	broken sand	639 brown & grey, oil odor, gassy
8	oil sand	647 light brown, oil odor, gassy
6	oil sand	653 brown, light oil show
6	oil sand	659 black, oil odor
8	shale	667

DRY

Flow

6	silty shale	673
10	shale	683
1	coal	684
7	shale	691
4	broken sand	695 black & white, no bleeding
7	silty shale	702
1	coal	703
51	shale	754
3	sand	757 white, no oil
83	shale	840 TD

Drilled a 9 7/8" hole to 22.4'

Drilled a 5 5/8" hole to 840'

Set 22.4' of 7" surface casing with 5 sacks of cement.

This well was plugged from 630'-580' with 10 sacks of cement, 275'-225' with 10 sacks of cement, and from 175' to the top.