



VANS
ENERGY
DEVELOPMENT
INC.

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 #7-IW

API#15-003-25,408

May 23 - May 24, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
21	soil & clay	21
1	lime	22
101	shale	123
29	lime	152
24	shale	176
5	lime	181
40	shale	221
12	lime	233
7	shale	240
35	lime	275
7	shale	282
20	lime	302
5	shale	307
3	lime	310
3	shale	313
10	lime	323 base of the Kansas City
180	shale	503
9	lime	512 oil show
9	silty shale	521
6	oil sand	527 brown & green sand, ok bleeding
4	silty shale	531 green, no oil
4	oil sand	535 brown & green, light bleeding
2	silty shale	537
25	oil sand	562 brown & green sand, good bleeding
1	shale	563
1	coal	564
6	shale	570
6	lime	576
16	shale	592
2	lime	594
19	shale	613
4	lime	617
27	shale	644
3	lime	647
10	shale	657
2	lime	659
18	shale	677
6	grey sand	683 no oil
2	silty shale	685

23	shale	708
1	lime & shells	709
10	oil sand	719 brown sand, light bleeding
6	silty shale	725
8	sand	733 black & grey, no oil
20	shale	753
4	silty shale	757 TD

Drilled a 9 7/8" hole to 24.4'

Drilled a 5 5/8" hole to 757'

Set 24.2' of 7" surface casing cemented with 6 sacks of cement.

Set 747' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

