



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.

Finkenbinder #2-IWU

API #15-003-26,408

January 6 - January 9, 2015

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
16	soil & clay	16
7	clay & gravel	23
106	shale	129
28	lime	157
68	shale	225
10	lime	235
5	shale	240
33	lime	273
8	shale	281
20	lime	301
3	shale	304
25	lime	329 base of the Kansas City
168	shale	497
8	lime	505
4	shale	509
9	lime	518 oil show
20	shale	538
1	coal	539
1	shale	540
20	oil sand	560 green, good bleeding
3	shale	563
2	coal	565
4	shale	569
5	lime	574
6	shale	580
2	lime	582
7	shale	589
4	lime	593
20	shale	613
8	lime	621
46	shale	667
2	limy sand	669 green & white
4.5	broken sand	673.5 brown & green, 70% bleeding
2.5	broken sand	676 brown & green, no bleeding
23	shale	699 TD

Drilled a 9 7/8" hole to 42.5'

Drilled a 5 5/8" hole to 699'

Set 42.5' of 7" surface casing with 10 sacks of cement.

Set 694' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.

	<u>Minutes</u>	<u>Seconds</u>
670		56
671		57
672		46
673		30
674		37
675		44
676		42
677		36
678		42
679		34
680		42
681		39
682		40
683		46