



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.

Simons Bros. Farms 5-IW

API#15-003-25,599

November 29 - November 30, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
3	clay & gravel	9
64	shale	73
26	lime	99
61	shale	160
10	lime	170
6	shale	176
37	lime	213
7	shale	220
24	lime	244
3	shale	247
23	lime	270 base of the Kansas City
170	shale	440
3	lime	443
5	shale	448
6	lime	454 oil show
6	shale	460
5	lime	465
7	shale	472
11	oil sand	483 green, good bleeding
1	coal	484
29	shale	513
1	coal	514
7	shale	521
6	lime	527
15	shale	542
8	lime	550
33	shale	583
7	lime	590
30	shale	620
6	broken sand	626 brown & green, good bleeding
35	shale	661
1	lime & shells	662
6	oil sand	668 brown, good bleeding
4	shale	672 black, no oil
3	sand	675
59	shale	734 TD

Drilled a 9 7/8" hole to 21.9'

Drilled a 5 5/8" hole to 734'

Set 21.9' of 7" surface casing cemented with 6 sacks of cement.

Set 724.6' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 38965
LOCATION Ottawa KS
FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/30/12	7806	Simon Bros Farm # 5IW	NW 29	20	20	AN
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Tail Water Inc			506	Fremad	Safety	Waty
MAILING ADDRESS			495	Mar Bec	HB	
6421 Avondale Dr			370	Ki Car	KC	
CITY	STATE	ZIP CODE	558	Bie Man	BM	
Oklahoma City	OK	73116				

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 734 CASING SIZE & WEIGHT 2 7/8 EUE
 CASING DEPTH 724 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
 DISPLACEMENT 4.21 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Establish pump rate Mix + Pump 100* Gel Flush. Mix + Pump
95 slks 50/50 Por Mix Cement. 2 7/8 Gel. Cement to surface.
Flush pump + lines clean. Displace 2 1/2" Rubber plug to
casing ID. Pressure to 800* PSI. Hold + Monitor pressure
for 30 min MIT. Release pressure to set float valve.
Shut in Casing.

Evans Energy Dev. Inc. - Travis

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1030 ⁰⁰
5406	—	MILEAGE		N/C
5402		Casing footage		N/C
5407	1/2 Minimum	Ton Miles	558	175 ⁰⁰
5502C	2 hrs	80 B/Bk Vac Truck	370	180 ⁰⁰
1124	95 slks	50/50 Por Mix Cement		1040 ³⁵
118B	260*	Premium Gel		546 ⁰⁰
4402	1	2 1/2" Rubber Plug		28 ⁰⁰
				87 ⁵⁸
			7.8%	SALES TAX
				ESTIMATED TOTAL
				2595 ⁴³

AUTHORIZATION *[Signature]* TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

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