



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 23-IW

API#15-003-25,612 *ok*

November 27 - November 28, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
13	soil & clay	13
3	clay & gravel	16
66	shale	82
26	lime	108
63	shale	171
10	lime	181
6	shale	187
36	lime	223
6	shale	229
23	lime	252
3	shale	255
22	lime	277
170	shale	447
3	lime	450
13	shale	463
9	lime	472 oil show
11	shale	483
8	oil sand	491 green, good bleeding
1	coal	492
16	shale	508
13	oil sand	521 green, good bleeding
1	coal	522
7	shale	529
6	lime	535
15	shale	550
8	lime	558
33	shale	591
7	lime	598
30	shale	628
6	broken sand	634 brown & green, good bleeding
33	shale	667
1	lime & shells	668
6	oil sand	674 brown, good bleeding
4	shale	678
3	sand	681 black, no oil
34	shale	715
2	broken sand	717 brown & grey, light show
17	shale	734 TD

Drilled a 9 7/8" hole to 20.9'

Drilled a 5 5/8" hole to 734'

Set 20.9' of 7" surface casing cemented with 6 sacks of cement.

Set 723.9' 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 38962

LOCATION Ottawa KS

FOREMAN Fred Maden

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
11/29/12	7806	Simon Bvds Farms 231W	NW 29	20	20	AN

CUSTOMER
Tailwater Inc

MAILING ADDRESS
6421 Avondale Dr

CITY	STATE	ZIP CODE
<u>Oklahoma City</u>	<u>OK</u>	<u>73116</u>

TRUCK #	DRIVER	TRUCK #	DRIVER
506	Fred Maden	Safety	Mrs
495	BarBee	HB	
369	DerMas	DM	
558	BreMan	BM	

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 735 CASING SIZE & WEIGHT 2 3/8 EUE
 CASING DEPTH 725 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
 DISPLACEMENT 422 BB DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Establish pump rate. Mix + Pump 100* Gel Flush. Mix + Pump
sk 50/50 Per Mix Cement 2% Gel Cement to Surface. Flush
pump + lines clean. Displace 2 1/2" Rubber plug to casing 70.
Pressure to 800# PSI. Hold + Monitor Pressure for 30 Min.
MIT. Release pressure to set float valve. Shut in casing.

Evans Energy Dev. Inc. - Trails Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1095 ⁰⁰
5406	-	MILEAGE		N/C
5402	725	Casing footage		N/C
5407	1/2 minimum	Ton Miles	558	175 ⁰⁰
5502c	1 1/2 hr	80 BB Vac Truck	369	135 ⁰⁰
1124	100 sks	50/50 Per Mix Cement		1095 ⁰⁰
115B	268#	Premium Gel		5628
4402	1	2 1/2" Rubber Plug		28 ⁰⁰
			7.8%	SALES TAX
				91 25

Ravin 3737
 AUTHORIZATION [Signature] TITLE _____ DATE _____
 ESTIMATED TOTAL 2676.26

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 for

254970