



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 #11-IW

API#15-003-25,595

January 8 - January 9, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
4	clay & gravel	10
64	shale	74
28	lime	102
57	shale	159
10	lime	169
6	shale	175
37	lime	212
6	shale	218
23	lime	241
3	shale	244
26	lime	270 base of the Kansas City
173	shale	443
3	lime	446
4	shale	450
3	lime	453
7	shale	460
6	lime	466 oil show
14	shale	480
4	oil sand	484 green, ok bleeding
1	coal	485
27	shale	512
1	coal	513
7	shale	520
6	lime	526
14	shale	540
7	lime	547
15	shale	562
10	lime	572
46	shale	618
3	broken sand	621 brown & green, good bleeding
2	oil sand	623 brown, good bleeding
1	broken sand	624 brown & green, good bleeding
35	shale	659
1	lime & shells	660
6	oil sand	666 brown, good bleeding
5	shale	671
3	sand	674 black, no oil show

113	shale	787
13	oil sand	800 brown, good bleeding
57	shale	857 TD

Drilled a 9 7/8" hole to 23.1'

Drilled a 5 5/8" hole to 857'

Set 23.1' of 7" surface casing cemented with 6 sacks of cement.

Set 847.5' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

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
1/9/13	7806	Simon Bros Farm #11 Tu	NW 27	20	20	AN
CUSTOMER <u>Tailwater Inc.</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>6421 Avondale Dr</u>			506	Fred Mad	Safety	Mtg
CITY <u>Oklahoma City</u>	STATE <u>OK</u>	ZIP CODE <u>73116</u>	495	Har Bee	HAB	J
			370	Kei Car	KC	
			510	Set Tue	ST	

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 260' CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 847' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
 DISPLACEMENT 4.92 B DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 BPM

REMARKS: Establish circulation. Mix + Pump 200\* Gel Flush. Mix + Pump  
 120 SKs 50/50 for Mix Cement 2% Gel. Cement to Surface. Flush  
 pump + lines clean. Displace 2 1/2" Rubber plug to casing TD.  
 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 Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1030 <sup>00</sup>
5406	-	MILEAGE		N/C
5402	<del>495</del> 647	Casing footage		N/C
5407	1/2 Minimum	Ton Miles	510	175 <sup>00</sup>
5502C	2 hrs	80' BBL Vac Truck	370	180 <sup>00</sup>
1124	120 SKs	50/50 for Mix Cement		1314 <sup>00</sup>
118B	302*	Premium Gel		63 <sup>43</sup>
4402	1	2 1/2" Rubber Plug		28 <sup>00</sup>
			7.82	SALES TAX
				ESTIMATED
				TOTAL
				109 <sup>62</sup>
				2900 <sup>04</sup>

Ravin 3737

AUTHORIZATION \_\_\_\_\_ 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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