



**VANS
ENERGY
DEVELOPMENT
INC.**

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.

Wittman #7-IW (S16)

API#15-003-25,344

October 3 - October 4, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
120	shale	128
35	lime	163
22	shale	185
4	lime	189
44	shale	233
10	lime	243
8	shale	251
36	lime	287
5	shale	292
21	lime	313
3	shale	316
17	lime	333 base of the Kansas City
170	shale	503
3	lime	506
7	shale	513
8	lime	521 oil show
29	shale	550
16	oil sand	566 green, good bleeding
1	coal	567
5	shale	572
8	lime	580
15	shale	595
4	lime	599
19	shale	618
7	lime	625
15	shale	640
8	lime	648
12	shale	660
5	lime	665
45	shale	710
1	lime & shells	711
4	oil sand	715 brown, good bleeding
7	broken sand	722 brown & grey, good bleeding
4	shale	726
4	sand	730 black, no oil show
18	shale	748
19	broken sand	767 brown & grey, no oil show
		767 TD

Drilled a 9 7/8" hole to 21'

Drilled a 5 5/8" hole to 767'

Set 21' of 7" surface casing cemented with 6 sacks of cement.

Set 757.1' 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

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

TICKET NUMBER 34998
LOCATION Oxtawa KS
FOREMAN Fred Maden

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/5/12	7806	Wittman #7-JW	SE 16	20	20	AN

CUSTOMER
Tail water Inc.
MAILING ADDRESS
6421 Avondale Dr.
CITY
Oklahoma City STATE
OK ZIP CODE
73116

TRUCK #	DRIVER	TRUCK #	DRIVER
506	Fre Mad	Safety	Mixg
495	How Bec	HR	
675	Kei Det	KD	
548	Mik Haa	MH	

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 767 CASING SIZE & WEIGHT 2 7/8 EUE
CASING DEPTH 757 DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
DISPLACEMENT 4.43 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Establish pump rate. Mix + Pump 100# Gel Flush. Mix + Pump
cks 50/50 Por 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	995	1030 ⁰⁰
5406	25 mi	MILEAGE	495	100 ⁰⁰
5402	757	Casing footage		N/C
5407	1/2 minimum	Ton Miles	548	175 ⁰⁰
5502C	2 hrs	80 BBL Vac Truck	675	180 ⁰⁰
1124	110 sks	50/50 Por Mix Cement		1204 ⁵⁰
1115B	285#	Premium Gel		59 ⁵⁵
4402	1	2 1/2" Rubber Plug		28 ⁰⁰
			7.5%	SALES TAX
				ESTIMATED TOTAL
				100 ⁵⁰
				2898 ⁰⁵

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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