



EVANS
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.

Pedrow #21-T

API#15-003-25,632

November 6 - November 7, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
3	soil & clay	3
2	clay & gravel	5
79	shale	84
29	lime	113
70	shale	183
10	lime	193
6	shale	199
34	lime	233
7	shale	240
22	lime	262
3	shale	265
23	lime	288 base of the Kansas City
170	shale	458
3	lime	461
7	shale	468
7	lime	475 oil show
9	shale	484
10	oil sand	494 green, light bleeding
16	shale	510
16	oil sand	526 green, light bleeding
1	coal	527
7	shale	534
6	lime	540
15	shale	555
8	lime	563
33	shale	596
7	lime	603
29	shale	632
6	broken sand	638 brown & green, ok bleeding
31	shale	669
1	lime & shell	670
6	oil sand	676 brown, ok bleeding
4	shale	680
3	sand	683 black, no oil
84	shale	767
36	oil sand	803 brown, light show
33	oil sand	836 brown, light bleeding
1	coal	837

8
44

sand
shale

845 white, no oil
889 TD

Drilled a 9 7/8" hole to 21'

Drilled a 5 5/8" hole to 889'

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

Set 879' 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 35193

LOCATION Ottawa KS

FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/7/12	7806	Padrow # 21-T	NE 28	20	20	AN
CUSTOMER <u>Tailwater Inc</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>6421 Avondale Dr</u>			506 FreMad Safety MK			
CITY STATE ZIP CODE <u>Oklahoma City OK 73116</u>			495 NavBec HB			
			370 KeiCar KC			
			510 SetToc ST			
JOB TYPE <u>Long string</u>	HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>889</u>	CASING SIZE & WEIGHT <u>2 7/8 EUE</u>			
CASING DEPTH <u>889</u>	DRILL PIPE	TUBING	OTHER			
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>2 1/2" Plug</u>			
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI	RATE <u>5 BPM</u>			
REMARKS: <u>Establish pump rate. Mix & Pump 100# Gel Flush. - Mix & Pump 128 SKs 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. Release pressure to set float valve. Shot in casing.</u>						

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	879	Casing Footage		N/C
5407	1/2 Minimum	Ton Miles	510	175 ⁰⁰
5502C	2 hrs	80 BBL Vac Truck	370	180 ⁰⁰
7124	128 SKS	50/50 Por Mix Cement		1406 ⁶⁰
1118B	315#	Premium Gel		66 ¹⁵
4402	1	2 1/2" Rubber Plug		25 ⁰⁰
			7.8%	SALES TAX
				ESTIMATED TOTAL
				116.66
				299741

Revin 3737

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

254402