



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 #1-T

API#15-003-25,614

October 16 - October 17, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
1	soil & clay	1
3	gravel	4
7	clay	11
76	shale	87
26	lime	113
74	shale	187
10	lime	197
5	shale	202
35	lime	237
7	shale	244
22	lime	266
3	shale	269
22	lime	291 base of the Kansas City
170	shale	461
3	lime	464
9	shale	473
8	lime	481 oil show
11	shale	492
7	oil sand	499 green, ok bleeding
8	shale	507
23	oil sand	530 green, good bleeding
1	coal	531
6	shale	537
6	lime	543
15	shale	558
8	lime	566
33	shale	599
7	lime	606
33	shale	639
7	broken sand	646 brown & green, ok bleeding
32	shale	678
1	lime & shells	679
6	oil sand	685 brown, good bleeding
6	shale	691
3	sand	694 black, no oil
34	shale	728
1	broken sand	729 brown & grey, light show

44	shale	773
12	silty shale	785
4	oil sand	789 grey, good bleeding
10	silty shale	799
5	sand	804 grey, no oil show
11	shale	815
11	oil sand	826 brown, good bleeding
5	shale	831
9	sand	840 grey, no oil show
50	shale	890 TD

Drilled a 9 7/8" hole to 21'

Drilled a 5 5/8" hole to 890'

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

Set 876.3' 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 35025

LOCATION Chanute, KS

FOREMAN Cathy Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/18/12	7806	Pedro # 1-T	NE 28	20	20	AN

CUSTOMER
Tailwater Inc

MAILING ADDRESS
6421 Avondale Dr, Suite 212

CITY
Oklahoma City

STATE
OK

ZIP CODE
73116

TRUCK #	DRIVER	TRUCK #	DRIVER
481	Cashen	✓	Safety Meeting
466	Gordon	✓	
518	Mikhaa	✓	
369	DerMas	✓	

JOB TYPE long string HOLE SIZE 5 5/8" HOLE DEPTH 886' CASING SIZE & WEIGHT 2 7/8" EUE

CASING DEPTH 876' DRILL PIPE _____ TUBING _____ OTHER _____

SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____

DISPLACEMENT 5.09 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4.5 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100# Premium Gel followed by 10 bbls fresh water, mixed & pumped 5% Pozmix cement w/ 2% gel per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing TD w/ 5.09 bbls fresh water, pressured to 800 PSI, released pressure, shot in casing.

[Handwritten signature]

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00
5406	25 mi	MILEAGE		100.00
5402	876'	Casing footage		
5407	1/2 minimum	ton mileage		175.00
5502C	1.5 hrs	80 Vac		135.00
1124	130 sks	5% Pozmix cement		1423.50
1118B	318 #	Premium Gel		66.78
4402	1	2 1/2" rubber plug		28.00
			7.8%	SALES TAX
				ESTIMATED TOTAL
				118.42
				3076.70

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

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