



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.

Pedrow #6-T

API#15-003-25,619

October 31 - November 1, 2012

| <u>Thickness of Strata</u> | <u>Formation</u> | <u>Total</u> |
|----------------------------|------------------|-------------------------------------|
| 10 | soil & clay | 10 |
| 2 | clay & gravel | 12 |
| 73 | shale | 85 |
| 28 | lime | 113 |
| 70 | shale | 183 |
| 10 | lime | 193 |
| 5 | shale | 198 |
| 33 | lime | 231 |
| 6 | shale | 237 |
| 23 | lime | 260 |
| 3 | shale | 263 |
| 22 | lime | 285 base of the Kansas City |
| 170 | shale | 455 |
| 3 | lime | 458 |
| 7 | shale | 465 |
| 8 | lime | 473 oil show |
| 5 | shale | 478 |
| 9 | oil sand | 487 green, light bleeding |
| 8 | shale | 495 |
| 20 | oil sand | 515 green, ok bleeding |
| 6 | shale | 521 |
| 1 | coal | 522 |
| 7 | shale | 529 |
| 6 | lime | 535 |
| 15 | shale | 550 |
| 8 | lime | 558 |
| 33 | shale | 591 |
| 6 | lime | 597 |
| 28 | shale | 625 |
| 11 | broken sand | 636 brown & green, ok bleeding |
| 30 | shale | 666 |
| 1 | lime & shells | 667 |
| 6 | oil sand | 673 brown, ok bleeding |
| 4 | shale | 677 |
| 3 | sand | 680 black, no oil show |
| 78 | shale | 758 |
| 43 | oil sand | 801 brown, light show, making water |

| | | |
|----|----------|---------------------------------|
| 29 | oil sand | 830 brown, ok bleeding |
| 13 | sand | 843 white, no oil, making water |
| 51 | shale | 894 TD |

Drilled a 9 7/8" hole to 21'

Drilled a 5 5/8" hole to 894'

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

Set 884' 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 35126

LOCATION Ottawa KS

FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|-------------------------------------|-------------|--------------------|---------|----------|---------|--------|
| 11/1/12 | 7806 | Pedrow # 6-T | NE 28 | 20 | 20 | AN |
| CUSTOMER Tailwater Inc | | | TRUCK # | DRIVER | TRUCK # | DRIVER |
| MAILING ADDRESS 6421 Avondale Dr | | | 508 | Fve Mad | Safety | MAH |
| CITY Oklahoma City | STATE OK | ZIP CODE 73116 | 495 | Har Bec | NB | J |
| | | | 369 | Der Mas | D11 | |
| | | | 548 | Mik Hac | MA | |

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 894 CASING SIZE & WEIGHT 2 7/8 EVE
 CASING DEPTH 884 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
 DISPLACEMENT 5.143 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Establish pump rate - Mix Pump 100# Gel, 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. Shut in casing

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 | 884' | Casing footage | | N/C |
| 5407 | 1/2 Minimum | Ton Miles | 348 | 175 ⁰⁰ |
| 5502C | 1 1/2 hr | 80 Bbl Vac Truck | 369 | 135 ⁰⁰ |
| 1124 | 128 SKS | 50/50 Por Mix Cement | | 1401 ⁶⁰ |
| 115B | 315 # | Premium Gel | | 66 ¹⁵ |
| 4402 | 1 | 2 1/2" Rubber Plug | | 28 ⁰⁰ |
| | | | 7.8% | SALES TAX |
| | | | | ESTIMATED |
| | | | | TOTAL |
| | | | | 116 ⁶⁰ |
| | | | | 2952 ⁴¹ |

AUTHORIZATION [Signature] TITLE 254365 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.