



CONSOLIDATED
Oil Well Services, LLC

256222

TICKET NUMBER 38748

LOCATION Ottawa KS

FOREMAN Fred Mader

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 |
|-------------------------------------|--------------------|--------------------|--------------------------------------|----------|-------------|--------|
| 1/23/13 | 7806 | Pedrow 2IW | NE 28 | 20 | 20 | AN |
| CUSTOMER Tailwater Inc. | | | TRUCK # | DRIVER | TRUCK # | DRIVER |
| MAILING ADDRESS 6421 Avondale Dr | | | 506 | Fred Mad | Sofa by Mky | |
| CITY Oklahoma City | | | 495 | Har Bec | MB | |
| STATE OK | | | 370 | Ger Moo | GM | |
| ZIP CODE 73116 | | | 510 | Set Tue | ST | |
| JOB TYPE Long string | HOLE SIZE 5 7/8 | HOLE DEPTH 733 | CASING SIZE & WEIGHT 2 7/8" EUE | | | |
| CASING DEPTH 723 | DRILL PIPE | TUBING | OTHER | | | |
| SLURRY WEIGHT | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING 2 1/2" Plug | | | |
| DISPLACEMENT 4.2 BBL | DISPLACEMENT PSI | MIX PSI | RATE 5 BPM | | | |

REMARKS: Hold crew meeting. Establish pump rate. Mix + Pump 100# Gel Flush. Mix + Pump 105 sks 50/50 Por Mix Cement 270 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 S.

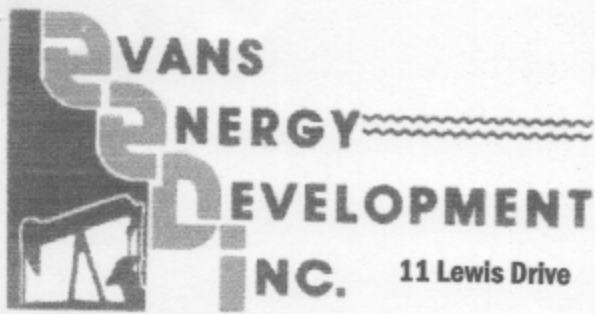
Fred Mader

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------|-------------------|------------------------------------|------------|--------------------|
| 5401 | 1 | PUMP CHARGE | 495 | 1030 |
| 5406 | - | MILEAGE | | NIC |
| 5402 | 723 | Casing footage | | NIC |
| 5407 | 1/2 Minimum | Ten Miles | 510 | 175 ⁰⁰ |
| 5502C | 2 hrs | 80 BBL Vac Truck | 370 | 180 ⁰⁰ |
| 1124 | 105 sks | 50/50 Por Mix Cement | | 1149 ²⁵ |
| 1118B | 277# | Premium Gel | | 58 ¹⁷ |
| 4402 | 1 | 2 1/2" Rubber Plug | | 28 ⁰⁰ |
| | | | 7.8% | SALES TAX |
| | | | | 96 ⁴⁵ |
| | | | | ESTIMATED TOTAL |
| | | | | 2717 ³² |

completed

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.



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 #2-IW

API#15-003-25,697

January 21 - January 23, 2013

| <u>Thickness of Strata</u> | <u>Formation</u> | <u>Total</u> |
|----------------------------|------------------|---|
| 9 | soil & clay | 9 |
| 84 | shale | 93 |
| 25 | lime | 118 |
| 68 | shale | 186 |
| 10 | lime | 196 |
| 6 | shale | 202 |
| 34 | lime | 236 |
| 6 | shale | 242 |
| 22 | lime | 264 |
| 3 | shale | 267 |
| 22 | lime | 289 base of the Kansas City |
| 171 | shale | 460 |
| 3 | lime | 463 |
| 5 | shale | 468 |
| 7 | lime | 475 oil show |
| 6 | shale | 481 |
| 13 | oil sand | 494 green, light bleeding |
| 6 | shale | 500 |
| 8 | oil sand | 508 green, ok bleeding |
| 17 | oil sand | 525 grey, light bleeding, wet |
| 1 | coal | 526 |
| 7 | shale | 533 |
| 6 | lime | 539 |
| 15 | shale | 554 |
| 8 | lime | 562 |
| 33 | shale | 595 |
| 7 | lime | 602 |
| 29.5 | shale | 631.5 |
| 4 | broken sand | 635.5 brown & green, ok bleeding |
| 4 | broken sand | 639.5 brown & grey, light bleeding |
| 29.5 | shale | 669 |
| 1 | lime & shells | 670 |
| 4 | oil sand | 674 brown, ok bleeding |
| 1.5 | broken sand | 675.5 brown & grey, light bleeding |
| 6.5 | shale | 682 |
| 1 | broken sand | 683 black & brown, thin bleeding seams |
| 2 | sand | 685 black, no oil |
| 1 | broken sand | 686 brown & grey, few thin bleeding seams |
| 47 | shale | 733 TD |

Drilled a 9 7/8" hole to 23.7'

Drilled a 5 5/8" hole to 733'

Set 23.7' of 7" surface casing cemented with 6 sacks of cement.

Set 723.4' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

Core Times

| | <u>Minutes</u> | <u>Seconds</u> |
|-----|----------------|----------------|
| 672 | | 45 |
| 673 | | 46 |
| 674 | | 43 |
| 675 | | 36 |
| 676 | | 36 |
| 677 | | 31 |
| 678 | | 32 |
| 679 | | 34 |
| 680 | | 57 |
| 681 | | 49 |
| 682 | | 45 |
| 683 | | 45 |
| 684 | | 56 |
| 685 | | 44 |
| 686 | | 43 |