

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32461
Name: Tailwater, Inc.
Address 1: 6421 Avondale Dr., Ste. 212
Address 2: _____
City: OKC State: OK Zip: 73116 + _____
Contact Person: Christian L. Martin
Phone: (405) 810-0900
CONTRACTOR: License # 8509
Name: Evans Energy Development Inc.
Wellsite Geologist: n/a
Purchaser: Pacer Energy

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

6/20/10 6/21/10 7/15/10
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 003-24760-00-00

Spot Description: _____
se se se ne Sec. 21 Twp. 20 S. R. 20 East West
2805 Feet from North / South Line of Section
165 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Anderson

Lease Name: Lickteig Well #: 1-T

Field Name: Garnett Shoestring

Producing Formation: Bartlesville

Elevation: Ground: 995 est Kelly Bushing: n/a

Total Depth: 785' Plug Back Total Depth: n/a

Amount of Surface Pipe Set and Cemented at: 44.7 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 0

feet depth to: 44.7' w/ 9 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Christian L. Martin
Title: Officer Date: 3-31-11

KCC Office Use ONLY RECEIVED

- Letter of Confidentiality Received
Date: 2-24-2011
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Dlg Date: 4/8/11
- KCC WICHITA

Operator Name: Tailwater, Inc. Lease Name: Lickteig Well #: 1-T
 Sec. 21 Twp. 20 S. R. 20 East West County: Anderson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| | |
|---|--|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray/Neutron | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Driller's Log attached |
|---|--|

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| surface | 9 7/8" | 7" | | 44.7' | Portland | 9 | |
| completion | 5 5/8" | 2 7/8" | | 785' | Portland | 111 | 50/50 POZ |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | | | | |

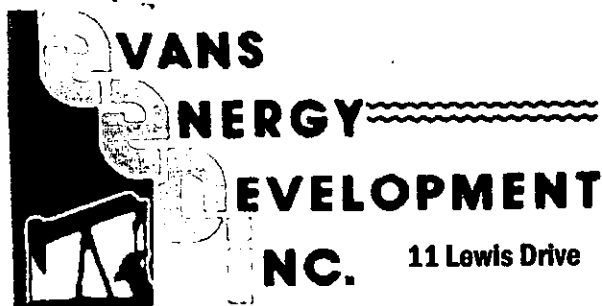
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 2 | 677.5' - 683.5" (13 perfs) | 200 gal 7.5% HCL | |
| | | 210 bbl H2O | |
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TUBING RECORD: Size: 2 7/8" Set At: 785' Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: 7/15/10 Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

| | | | | | |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravily |
| | 10 | 0 | n/a | | |

| | | |
|---|---|--|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: _____ _____ |
|---|---|--|



**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.

Lickteig #1T

API# 15-003-24,760

June 20 - June 21, 2010

| <u>Thickness of Strata</u> | <u>Formation</u> | <u>Total</u> |
|----------------------------|------------------|-------------------------------|
| 19 | soil & clay | 19 |
| 3 | clay & gravel | 22 |
| 3 | clay | 25 |
| 103 | shale | 128 |
| 30 | lime | 158 |
| 15 | shale | 173 |
| 2 | lime | 175 |
| 50 | shale | 225 |
| 13 | lime | 238 |
| 5 | shale | 243 |
| 34 | lime | 277 |
| 9 | shale | 286 |
| 17 | lime | 303 |
| 3 | shale | 306 |
| 23 | lime | 329 base of the Kansas City |
| 44 | shale | 373 |
| 8 | sand | 381 |
| 27 | shale | 408 |
| 5 | sand | 413 brown, lite bleeding |
| 84 | shale | 497 |
| 5 | lime | 502 |
| 2 | shale | 504 |
| 2 | lime | 506 |
| 6 | shale | 512 |
| 8 | lime | 520 lite oil show |
| 10 | shale | 530 |
| 2 | sand | 532 lite oil show |
| 9 | shale | 541 |
| 1 | coal | 542 |
| 4 | sand | 546 grey, no oil |
| 14 | sand | 560 lite brown, good bleeding |
| 6 | shale | 566 |
| 2 | coal | 568 |
| 4 | shale | 572 |
| 7 | lime | 579 |
| 13 | shale | 592 |
| 4 | lime | 596 |
| 23 | shale | 619 |

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| | | |
|----|----------|--------------------------|
| 9 | lime | 628 |
| 20 | shale | 648 |
| 3 | lime | 651 |
| 25 | shale | 676 |
| 5 | oil sand | 681 brown, good bleeding |
| 4 | sand | 685 grey no oil] |
| 29 | shale | 714 |
| 10 | sand | 724 good bleeding |
| 8 | shale | 732 |
| 4 | sand | 736 brown, no oil |
| 49 | shale | 785 TD |

Drilled a 9 7/8" hole to 44.7'

Drilled a 5 5/8" hole to 785'

Set 44.7' of 7" surface casing with 9 sacks of cement.

Set 785' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe and 1 clamp.

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CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 26973

LOCATION Ottawa KS

FOREMAN Fred M

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8678

FIELD TICKET & TREATMENT REPORT
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|--|------------|--------------------|-------------------------------|----------|-------|--------|
| 6/23/10 | 7806 | Lickteig # 1-T | NE 21 | 20 | 20 | AN |
| CUSTOMER <u>Tailwater Inc</u> | | | TRUCK # DRIVER TRUCK # DRIVER | | | |
| MAILING ADDRESS <u>6421 Avondale DR. Ste. 212</u> | | | <u>506 Fred Safety Mfg</u> | | | |
| CITY STATE ZIP CODE <u>OKlahoma City OK</u> | | | <u>495 Casey</u> | | | |
| | | | <u>369 Chuck</u> | | | |
| | | | <u>503 Tim</u> | | | |

JOB TYPE log string HOLE SIZE 5 7/8 HOLE DEPTH 785 CASING SIZE & WEIGHT 2 7/8" EUE
 CASING DEPTH 769' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 3/8" Plug
 DISPLACEMENT 4.47 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5BPM

REMARKS: Establish circulation. Mix + Pump 100# Premium Gel
Flush. Mix + Pump 114 SKS 50/50 Poz Mix Cement
2% Gel. Cement to surface. Flush pump + lines clean.
Displace 2 7/8" Rubber plug to casing TD w/ 4 1/2 BALS
fresh water. Pressure to 750# PSID Release pressure
to set float valve. Shut in casing

Fred Maden

Evans Energy Dev. Inc.

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------|-------------------|------------------------------------|------------|--------------------|
| 5401 | 1 | PUMP CHARGE <u>Cement Pump</u> | | 900 ⁰⁰ |
| 5406 | 2 | MILEAGE <u>Pump Truck</u> | | 7 ¹⁰ |
| 5402 | 769' | Casing Footage | | N/C |
| 5407 | Minimum | Ton Miles | | 305 ⁰⁰ |
| 5502C | 2 hrs | 80 BBL Vac Truck | | 192 ⁰⁰ |
| 1124 | 111 SKS | 50/50 Poz Mix Cement | | 1060 ⁰⁵ |
| 1118B | 292# | Premium Gel | | 58 ⁴⁰ |
| 4402 | 1 | 2 7/8" Rubber Plug | | 23 ⁰⁰ |
| | | | 6.8% | SALES TAX |
| | | | | ESTIMATED |
| | | | | TOTAL |
| | | | | 77 ⁵¹ |
| | | | | 2623 ¹⁶ |

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WO 234878

Revin 3737

AUTHORIZATION _____

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