## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## Form AC0-1 June 2009 Form Must Be Typed Form must be Signed Am blanke must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # 32461  | API No. 15 - 003-24980-0000  |  |  |  |  |
|--|--|--|--|--|--|
| Name: Tailwater, Inc.  | Spot Description:  |  |  |  |  |
| Address 1: 6421 Avondale Dr., Ste. 212   | n2.s2.sw.sw <sub>Sec.</sub> 15 <sub>Twp.</sub> 20 <sub>S. R.</sub> 20  |  |  |  |  |
| Address 2:   | 495 Feet from North / South Line of Section  |  |  |  |  |
| City: OKC State: OK Zip: 73116 +   | 660 Feet from East / West Line of Section  |  |  |  |  |
| Contact Person: Christian L. Martin  | Footages Calculated from Nearest Outside Section Corner:   |  |  |  |  |
| Phone: (405 ) 810-0900   | □ NE □ NW □ SE □ SW  |  |  |  |  |
| CONTRACTOR: License # 8509   | County: Anderson   |  |  |  |  |
| Name: Evans Energy Development Inc.  | Lease Name: West Wittman Well #: 14-T  |  |  |  |  |
| Wellsite Geologist: n/a  | Field Name: Garnett Shoestring   |  |  |  |  |
| Purchaser: Pacer Energy  | Producing Formation: Squirrel  |  |  |  |  |
| į  | Elevation: Ground: 965 est Kelly Bushing: n/a  |  |  |  |  |
| Designate Type of Completion:  | •  |  |  |  |  |
| New Well Re-Entry Workover   | Total Depth: 724' Plug Back Total Depth: n/a   |  |  |  |  |
| ✓ Oil  | Amount of Surface Pipe Set and Cemented at: 22.5   |  |  |  |  |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ Temp. Aixu. ☐  | Multiple Stage Cementing Collar Used?  |  |  |  |  |
|  | If yes, show depth set: Feet   |  |  |  |  |
| CM (Coal Bed Methane)  | If Alternate II completion, cement circulated from:  |  |  |  |  |
| Cathodic Other (Core, Expl., etc.):  | feet depth to: 22.5' w/ 6 sx cmt.  |  |  |  |  |
| If Workover/Re-entry: Old Well Info as follows:  |  |  |  |  |  |
| Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:  Operator:  | Drilling Fluid Management Plan   |  |  |  |  |
| Well Name:   | (Data must be collected from the Reserve Pit)  |  |  |  |  |
| Original Comp. Date: Original Total Depth;   | Chloride content:ppm Fluid volume:bbis   |  |  |  |  |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD  | Dewatering method used:  |  |  |  |  |
| Conv. to GSW   |  |  |  |  |  |
| Plug Back: Plug Back Total Depth   | Location of fluid disposal if hauled offsite:  |  |  |  |  |
| Commingled Permit #:   | Operator Name:   |  |  |  |  |
| Dual Completion Permit #:  | Lease Name: License #:   |  |  |  |  |
| ENHR Permit #:   | QuarterSecTwpS. R East _ West  |  |  |  |  |
| GSW Permit #:  | County: Permit #:  |  |  |  |  |
| 1/26/2011 1/27/2011 2/17/2011  |  |  |  |  |  |
| Spud Date or Date Reached TD Completion Date or Recompletion Date  |  |  |  |  |  |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copfiside two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for | unversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confider I report shall be attached with this form. ALL CEMENTING TICKETS MUST |  |  |  |  |
| AFFIDAVIT  | KCC Office Use ONLY  |  |  |  |  |
| I am the afflant and I hereby certify that all requirements of the statutes, rules and   | regu   |  |  |  |  |
| lations promulgated to regulate the oil and gas industry have been fully compiled  | I I  |  |  |  |  |
| and the statements herein are complete and correct to the best of my knowledge   | Confidential Release Date:   |  |  |  |  |

Wireline Log Received
Geologist Report Received

UIC Distribution

| Operator Name: Tailwater, Inc.   |   |                              |                                       | Lease                   | Lease Name: West Wittman Well #: 14-T |  |                                       |                 |            |                        |  |
|--|---|------------------------------|---------------------------------------|-------------------------|---------------------------------------|--|---------------------------------------|-----------------|------------|------------------------|--|
| Sec. <u>15</u> Twp <u>20</u> S. R. <u>20</u>   |   |                              |                                       |                         | And                                   | erson  |                                       |                 |            |                        |  |
| INSTRUCTIONS: Shallime tool open and ck<br>recovery, and flow rat<br>line Logs surveyed. A | osed, flowing and shi<br>es if gas to surface t   | ut-in pressu<br>est, along v | res, whether si<br>vith final chart(s | hut-in pres             | sure read                             | ched static leve   | el, hydrostatic pre                   | ssures, bottom  | hole tempe | erature, fluid         |  |
| Drill Stem Tests Taker<br>(Attach Additional   |   | <u> </u>                     | s 🗹 No                                |                         | <b>∠</b> Lo                           | og Format  | ion (Top), Depth                      | and Datum       | s          | Sample                 |  |
| Samples Sent to Geological Survey ☐ Yes ☑ No   |   |                              |                                       | •                       |                                       |  |                                       |                 | atum       |                        |  |
| Cores Taken  Electric Log Run  Electric Log Submitted Electronically  (If no, Submit Copy) |   |                              | Squirrel Driller's Log attached       |                         |                                       |  |                                       |                 |            |                        |  |
| List All E. Logs Run:<br>Gamma Ray/I   | Neutron   |                              |                                       |                         |                                       |  |                                       |                 |            |                        |  |
|  |   | Перо                         | CASING<br>rt all strings set-c        | RECORD<br>conductor, su | Ne                                    |  | ction, etc.                           |                 |            |                        |  |
| Purpose of String  | Size Hole<br>Drilled  |                              | e Casing<br>(In O.D.)                 | Weight<br>Lbs. / Ft.    |                                       | Setting<br>Depth   | Type of<br>Cement                     | # Sacks<br>Used |            | nd Percent<br>Iditives |  |
| surface  | 9 7/8"  | 7"                           |                                       |                         |                                       | 22.5'  | Portland                              | 6               |            |                        |  |
| completion   | 5 5/8"  | 2 7/8"                       |                                       |                         |                                       | 714'   | Portland                              | 103             | 50/50 POZ  |                        |  |
|  |   |                              | ADDITIONAL                            | CEMENTI                 | NG / SQL                              | EEZE RECOR   | D                                     |                 |            |                        |  |
| Purpose:   | Depth<br>Top Bottom   | Туре                         | # Sacks                               | : Used                  | Type and Percent Additives            |  |                                       |                 |            |                        |  |
| Shots Per Foot   | Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/ Specify Footage of Each Interval Perforated |                              |                                       |                         |                                       | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth |                                       |                 |            | Depth                  |  |
| 2  |   |                              |                                       |                         |                                       | 75 gal. 15% HCL acid   |                                       |                 |            |                        |  |
|  |   |                              |                                       |                         |                                       | 136 bbls H2O; 30 sx sand   |                                       |                 |            |                        |  |
|  |   |                              |                                       |                         |                                       |  | · · · · · · · · · · · · · · · · · · · |                 |            |                        |  |
| TUBING RECORD:   | Size:<br>2 7/8"   | Set At:                      |                                       | Packer A                | ıt:                                   | Liner Run:   | Yes1                                  | 4o              |            |                        |  |
|  | Production, SWD or E  |                              | Producing Meth                        | nod:                    | ng 🗌                                  | Gas Lift   | Other (Explain)                       |                 |            |                        |  |
| Estimated Production<br>Per 24 Hours   | 0il<br>10   | Bbls.                        | Gas<br>O                              | Mcf                     | Wate                                  | n/a  | Bbis.                                 | Gas-Oll Ratio   |            | Gravity                |  |
|  |   |                              | METHOD OF                             | COMPLE Dually (Submit   | Comp.                                 | ommingled  | PRODUCT                               | ION INTERV      | /AL:       |                        |  |
| 3jt.   | Mali to: N  | CC - Cons                    | ervation Divis                        | sion, 130 S             | . Market                              | - Room 2078  | , Wichita, Kansa                      | s 67202         |            |                        |  |



TICKET NUMBER 27317

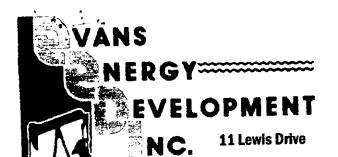
LOCATION O ++ awa

FOREMAN Alan Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT

| DATE            | Dr 800-467-8676                          |  |  | CEMEN   |             |               |                                       | ···  |          |
|-----------------|--|--|--|---|-------------|---------------|---------------------------------------|--|----------|
| DATE            | CUSTOMER#                                |  | NAME & NUM                                   | BER   | <u> </u>    | TION          | TOWNSHIP                              | RANGE  | COUNTY   |
| 1-28-11         | 7806 U                                   | ノルナチュ  | an 14-                                       | T   | 5W          | 15            | 20                                    | 20   | AN       |
| CUSTOMER Jail W | 24400                                    |  |  | 1   | TRI         | JCK#          | DRIVER                                | TRUCK#   | DRIVER   |
| MAILING ADDRE   | SS                                       |  |  | † ·   | 516         | , U. 17       | Alan M                                | 77   | Nestire  |
| 6421 Av         | rondule D                                | c Ste  | 2212   |   | 363         |               | Ken W                                 | XX   |          |
|                 | 7.,                                      | TATE Z   | IP CODE                                      | 1   | 370         | )             | CocilP                                | e#P  |          |
| Oklahom         | a Lity                                   | DK !   | 73116  |   | 510         |               | TiME                                  | TAW  |          |
| JOB TYPE 6      | naistring Ho                             | OLE SIZE   | 6  | _ HOLE DEPTH                                  | 72          | 24            | CASING SIZE & V                       | VEIGHT_2   | 18       |
| CASING DEPTH    | <u>~714</u> or                           | RILL PIPE  | <u>.                                    </u> | _TUBING                                       | •           |               |                                       | OTHER  |          |
| SLURRY WEIGH    | 7. 1                                     | URRY VOL   |  | WATER gal/a                                   |             |               | CEMENT LEFT IN                        | 7  | ک        |
| DISPLACEMENT    | 1  | SPLACEMENT   |  |   |             |               | RATE 46                               | on   |          |
| REMARKS: 1      | eld cre                                  | W MR   | etins  | 77  |             | hed           | rate.                                 | Mixedo   | printe   |
| 100 ¥ 5         |  | lush h   |  | Collows                                       |             | 0× 10         | 3 GK 5                                | 0150 p   | 22 29    |
| Plus<br>Close   | Circulai                                 |  | emen   |   | ushe        |               | pump.                                 | pump,  | <u>d</u> |
| Thus            | X  | ing T  | u, we  | ell he  | d           | 800           | <u> 75 L.</u>                         | uch fl   | oat.     |
| Close           | d value                                  | 2  |  |   | · · · · · · |               | <del></del>                           |  |          |
| <u>.</u>        | <del>-</del>                             |  | <del></del>                                  |   |             |               |                                       |  |          |
| P. Ania Y       | 1  | Te   | : e  |   |             |               |                                       | <del></del>                                      |          |
| LVans           | Energy                                   | 1100   |  |   |             |               |                                       | 11   | 1        |
|                 | <del></del>                              | <del></del>  | · · · <u>-</u>                               |   | -           | <del> </del>  | <del>////</del>                       | an ///   | ader     |
| ACCOUNT         | QUANITY or                               | UNITS  | Di   | ESCRIPTION of                                 | - SEDVIC    | ES or DD      | ODUCT                                 | UNIT PRICE                                       | Γ        |
| CODE            | A  |  |  |   | - GERVIC    | - J UI FR     |                                       | OMI PROCE  | TOTAL    |
| 5401            | 7  |  | PUMP CHAR                                    | GE  |             |               |                                       | ļ  | 925.0    |
| 571110<br>1400  | 4.7                                      | <del>,                                      </del> | MILEAGE                                      | <u>, , , , , , , , , , , , , , , , , , , </u> |             |               | ···                                   |  | 91.25    |
| 7 10 K          | 12 00                                    | <u> </u>   | COM  | ~ '   | ras         |               |                                       | <u> </u>   | 15750    |
| STDAC           | 1 10 10 10 10 10 10 10 10 10 10 10 10 10 | 4  |  | Mileq.  | 9 L         |               | <del></del>                           | <del> </del>                                     | 157,50   |
| JUAL            | 1.73                                     |  | 000  | ac  |             |               |                                       | <u> </u>   | 130,00   |
| <del></del>     |  |  | -  |   | <del></del> |               | <del></del>                           | ļ <u>.</u>                                       | <u> </u> |
| 111 <i>8</i> 3  | 27.3                                     |  | 901  |   | _           |               |                                       |  | Edulo    |
| 1124            | 10.3                                     | <del></del>  | 5013   | 2) 200  |             | <del> ,</del> | · · · · · · · · · · · · · · · · · · · |  | 54.60    |
|                 | 1 しんつ                                    |  | 7013   | 0.00  |             |               |                                       | 1  | リクしょうべ   |
|                 |  | I  | 111  |   |             |               |                                       | <del>                                     </del> | 03/2     |
| 4402            | 1  |  | 21/4   |   | , .         |               |                                       |  | 2300     |
|                 | 1  |  | 21/4   |   | , ter       | Do            |                                       |  | 2300     |
|                 |  |  | 21/2   |   |             | RECL          | IVED                                  |  | 2300     |
|                 |  |  |  | 120 U   |             | RECL          | IVED                                  |  | 2300     |
|                 |  |  | 21/2<br>Wo#                                  | 239 43  | 58          |               | IVED<br>1-2011                        |  | 2300     |
|                 |  |  |  | 239 47  | 58          |               | <del>1 2011</del>                     |  | 2300     |
|                 |  |  |  | 239 47  | 58          |               | <del>1 2011</del>                     |  | 2300     |
|                 |  |  |  | 239 43  | 58          |               | 1-2011<br>1-2011<br>2HITA             |  | 23.00    |
|                 |  |  |  | 239 47  | 58          |               | <del>1 2011</del>                     | SALEGRAV   | 2300     |
| 4402            |  |  |  | 239 43  | 58          |               | <del>1 2011</del>                     | SALES TAX ESTIMATED                              | \$5.10   |
|                 | Ida X                                    |  |  | 239 43  | 58          |               | <del>1 2011</del>                     | COTIMATED  | 2300     |



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

Paola, KS 66071

**WELL LOG** 

Tailwater, Inc.

West Wittman #14-T

API#15-003-24,980

January 26, 2011 - January 27, 2011

| Thickness of Strata | <u>Formation</u> | <u>Total</u>   |
|---------------------|------------------|--|
| 4                   | soil & clay      | 4  |
| 92                  | shale            | 96   |
| 28                  | lime             | 124  |
| 9                   | shale            | 133  |
| 5                   | lime             | 138  |
| 50                  | shale            | 188<br>198   |
| 10                  | lime             | 204  |
| 6                   | shale            | 237  |
| 33                  | lime             | 242  |
| 5                   | shale<br>        | 266  |
| 24                  | lime             | 268  |
| 2                   | shale            | 286 base of the Kansas City  |
| 18                  | lime             | 454  |
| 168                 | shale            | 454<br>457   |
| 3                   | lime             | 460  |
| 3                   | shale            | 462  |
| 2                   | lime             | 466  |
| 4                   | shale            | 400  |
| 8                   | lime             | 4/4 409 Oil SHOW   |
| 18                  | shale            | 474 469 oil show 492 499 grey, no oil 500 507 grey, no oil 510 green light oil show, MICHITA 518 green, no oil 524 |
| 7                   | sand             | 499 grey, no on  |
| 1                   | coal             | 507 70 01  |
| 7                   | sand             | 507 grey, no on  |
| 3                   | oil sand         | 510 green light on show, 71  |
| 1                   | shale            | 511 ° //C///>  |
| 7                   | oil sand         | 518 green, no oil  |
| 6                   | shale            |  |
| 1                   | coal             | 525  |
| 3                   | shale            | 528  |
| 8                   | lime             | 536  |
| 3                   | shale            | 539  |
| 3                   | lim <del>e</del> | 542  |
| 7                   | shale            | 549  |
| 3                   | lime             | 552  |
| 22                  | shale            | 574  |
| 7                   | lime             | 581  |

Page 2 West Wittman #14-T 601 20 shale 603 2 lime 663 60 shale 664 1 lime & shells 672 8 oil sand 2 broken sand 674

shale

Drilled a 9 7/8" hole to 22.5' Drilled a 5 5/8" hole to 724'

50

. .

Set 22.5' of 7" surface casing with 6 sacks cement

Set 714' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp

664-674 POLF

724 TD

KCC WICHT