

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form AGO-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       SLOW
- 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 #: \_\_\_\_\_

1/28/2011      1/31/2011      2/17/2011  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date           Recompletion Date

API No. 15 - 003-24978-0000

Spot Description: \_\_\_\_\_

s2 s2 se se Sec. 15 Twp. 20 S. R. 20  East  West

165 Feet from  North /  South Line of Section

660 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: Anderson

Lease Name: West Wittman Well #: 13-T

Field Name: Garnett Shoestring

Producing Formation: Squirrel

Elevation: Ground: 945 est Kelly Bushing: n/a

Total Depth: 724' Plug Back Total Depth: n/a

Amount of Surface Pipe Set and Cemented at: 22.5 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: 22.5' w/ 5 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: Steve B. Martin  
Title: Office Mgr. Date: 6/1

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: DG Date: 7/8/11

Operator Name: Tailwater, Inc. Lease Name: West Wittman Well #: 13-T  
 Sec. 15 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 checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Gamma Ray/Neutron</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum <b>Squirrel</b> <b>Driller's Log attached</b>
--	--

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"		22.5'	Portland	5	
completion	5 5/8"	2 7/8"		712.4'	Portland	110	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	574' - 684' (20 perfs)	15% HCL acid 75 gal. 138 bbls H2O; 30 sx sand	

TUBING RECORD:	Size: <u>2 7/8"</u>	Set At: <u>712.4"</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	---------------------	-----------------------	------------	---

Date of First, Resumed Production, SWD or ENHR: <u>2/17/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____				
Estimated Production Per 24 Hours	Oil Bbls. <u>10</u>	Gas Mcf <u>0</u>	Water Bbls. <u>n/a</u>	Gas-Oil Ratio	Gravity

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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 27318  
LOCATION Ottawa  
FOREMAN Alan Maden

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
2-11-11	7806	W Wittman 13-T	SW 15	22	22	AN
CUSTOMER Tail Water						
MAILING ADDRESS 6421 Avondale Dr Ste 212			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Oklahoma City			516	Alan M	Safety	Moer
STATE OK			368	Ken H		
ZIP CODE 73116			370	Arken Mc		
			310	Tim W		
JOB TYPE long string	HOLE SIZE 6	HOLE DEPTH 722	CASING SIZE & WEIGHT 2 7/8			
CASING DEPTH 712	DRILL PIPE	TUBING	OTHER			
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING			
DISPLACEMENT 4.14	DISPLACEMENT PSI 800	MIX PSI 200	RATE 4.6pm			
REMARKS: Held crew meeting. Established rate. Mixed & pumped 100# gel to flush hole, followed by 110 sk 50/50 p02, 2 7/8 gel. Circulated cement, flushed pump, pumped plug to casing TD. Well held 800 PSI. Set float. Closed valves.						

Evans Energy, Travis

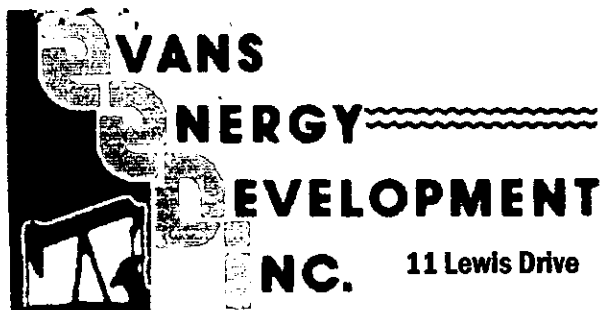
Alan Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5701	1	PUMP CHARGE		975.00
5706	25	MILEAGE		100.00
5702	712'	casing footage		
5407	4.14	ton miles		165.00
5502C	2	80 val		180.00
1118B	285	gel		57.00
1124	110	50/50 p02		1149.50
4402	1	2 1/2 plug		28.00
		WD# 239488		
			7.8%	SALES TAX
				96.29
				ESTIMATED
				TOTAL
				2750.79

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.



**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.

West Wittman #13-T

API#15-003-24,978

January 28, 2011 - January 31, 2011

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
4	soil & clay	4
96	shale	100
27	lime	127
48	shale	175
1	lime	176
17	shale	193
11	lime	204
5	shale	209
38	lime	247
2	shale	249
26	lime	275
2	shale	277 base of the Kansas City
15	lime	292
170	shale	462
1	lime	463
4	shale	467
3	lime	470
3	shale	473
10	lime	483 oil show 480
17	shale	500
4	sand	504 grey, no oil
1	coal	505
10	sand	515 grey & white, no oil
7	oil sand	522 green & brown sand, good bleeding
7	silty shale	529
6	shale	535
9	lime	544
2	shale	546
2	lime	548
10	shale	558
2	lime	560
49	shale	609
2	lime	611
59	shale	670
1	lime & shells	671

RECEIVED  
JUL 6 2011  
WCC WICHITA

11  
42

oil sand  
shale

682 brown, good bleeding  
724 TD

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

Set 22.5' of 7" surface casing with 5 sacks cement

Set 712.4' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp

~~672-682~~

672-682  
PERFS

RECEIVED  
JUL 05 2013  
KCC WICHITA