

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 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 #: _____
8/9/10 8/10/10 8/10/10
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 003-24856-0000
Spot Description: _____
~~48 SW SW~~ Sec. 15 Twp. 20 S. R. 20 East West
1875 749 Feet from North / South Line of Section
1175 5047 Feet from East / West Line of Section
GPS-KCC-DIG
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Anderson
Lease Name: West Wittman Well #: 4-T
Field Name: Garnett Shoestring
Producing Formation: Bartlesville
Elevation: Ground: 972 est Kelly Bushing: n/a
Total Depth: 723 Plug Back Total Depth: n/a
Amount of Surface Pipe Set and Cemented at: 24.5 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: 24.5' w/ 6 sx crnt.

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: Stacey B. Martin
Title: Office Mgr Date: 3-2-11

KCC Office Use ONLY
 Letter of Confidentiality Received
Date: _____
 Confidential Release Date: MAR 07 2011
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dlg Date: 3/1/11
RECEIVED
KCC WICHITA

Operator Name: Tailwater, Inc. Lease Name: West Wittman Well #: 4-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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray/Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Squirrel Driller's Log attached
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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"		24.5'	Portland	6	
completion	5 5/8"	2 7/8"		712.7'	Portland	92	50/50 POZ

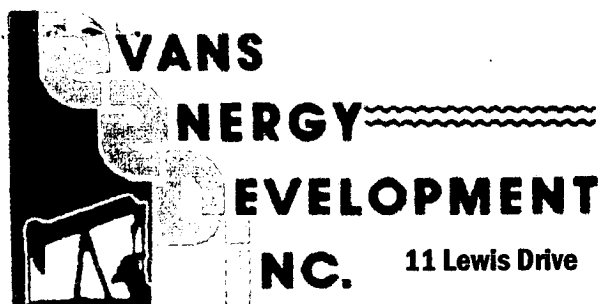
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
2	666 - 676' (21 perfs)	50 gal. 15% HCL	
		30 sx sand - 150 bbl H2O	

TUBING RECORD: Size: 2 7/8" Set At: 712.7' Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 8/10/10		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. 10	Gas Mcf 0	Water Bbls. n/a
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: _____ _____
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**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 #4-T

API# 15-003-24,856

August 9 - August 10, 2010

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
20	soil & clay	20
69	shale	89
30	lime	119
14	shale	133
6	lime	139
32	shale	171
4	lime	175
10	shale	185
12	lime	197 with a few shale seams
5	shale	202
32	lime	234
8	shale	242
23	lime	265
6	shale	271
15	lime	286
165	shale	451
3	lime	454
3	shale	457
3	lime	460
6	shale	466
6	lime	472 good oil bleeding
14	shale	486
12	sand	498 no oil
5	shale	503
15	oil sand	518 good bleeding
10	shale	528
6	lime	534
16	shale	550
3	lime	553
19	shale	572
6	lime	578
23	shale	601
6	lime	607
9	shale	616
4	lime	620
47	shale	667
10	oil sand	677 lite brown, ok bleeding
2	silty shale	679 no oil
44	shale	723 with a few sandy seams
		723 TD

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West Wittman #4-T

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Drilled a 9 7/8" hole to 24.5'
Drilled a 5 5/8" hole to 723'

Set 24.5' of 7" surface casing with 6 sacks of cement.

Set 712.7' 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

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

TICKET NUMBER 27091
LOCATION Ottawa, KS
FOREMAN Casey Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/10/10	7806	W Wittman 4-7	SW 18	20	20	AN
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Tailwater			389	Caskey	CK	
MAILING ADDRESS			368	Ken Ham	KH	
6421 Arundale Dr Ste 212			548	Tim War	TAW	
CITY	STATE	ZIP CODE	505-T106	Cec Par	CHP	
Oklahoma City	OK	73116				

JOB TYPE long string HOLE SIZE 5 7/8" HOLE DEPTH 723' CASING SIZE & WEIGHT 2 7/8" EVE
 CASING DEPTH 712' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" rubber plug
 DISPLACEMENT 4.14 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100# Premium Gel followed by 10 bbls fresh water, mixed & pumped 94 sks 50/50 Pozmix cement w/ 2% Premium Gel per sk, cement to surface, pushed for pump clean, displaced 2 1/2" rubber plug to casing, TD w/ 4.14 bbls fresh water, pressured to 700 PSI, released pressure to set float valve, shot in casing.

Handwritten signature/initials

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE cement pump		925.00
5406	-	MILEAGE pump truck		-
5407	1/2 minimum	ton mileage		157.50
5501 C	1.5 hrs	water transport		168.00
1124	92 sk sks	50/50 Pozmix cement		905.28
1118 B	258 #	Premium Gel		51.00
4402	1	2 1/2" rubber plug		23.00
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WD 235934				
MAR 17 2011				
KCC WICHITA				
7.8%				
			SALES TAX	76.42
			ESTIMATED TOTAL	2306.80

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.