

KANSAS CORPORATION COMMISSION 1078197
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 32461
Name: Tailwater, Inc.
Address 1: 6421 AVONDALE DR STE 212
Address 2: _____
City: OKLAHOMA CITY State: OK Zip: 73116 + 6428
Contact Person: Chris 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.): plugged

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 #: _____

03/06/2012	03/07/2012	03/07/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-003-25395-00-00
Spot Description: _____
SW NW SW NW Sec. 15 Twp. 20 S. R. 20 ☒ East ☐ West
1815 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: SOBBA Well #: 9-T
Field Name: Garnett Shoestring
Producing Formation: Bartlesville
Elevation: Ground: 982 Kelly Bushing: 0
Total Depth: 749 Plug Back Total Depth: 0
Amount of Surface Pipe Set and Cemented at: 22 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Date must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Permit #: _____

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.

Submitted Electronically

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: Deanna Garrison Date: 05/18/2012



1078197

Operator Name: Tailwater, Inc. Lease Name: SOBBA Well #: 9-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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	168	lime	none
Electric Log Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	580	broken sand	none
Electric Log Submitted Electronically (If no, Submit Copy)	<input type="checkbox"/> Yes <input type="checkbox"/> No	738	broken sand	none
List All E. Logs Run:				

CASING RECORD <input checked="" 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	9.8750	7	17	22	Portland	6	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
— Perforate				
— Protect Casing	175-749	Portland	20	50/50 POZ
<input checked="" type="checkbox"/> Plug Back TD				
— Plug Off Zone	0-175	Portland	35	50/50 POZ

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

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR.		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. (Submit ACO-5) <input type="checkbox"/> Commingled (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	_____ _____



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 34249

LOCATION Ottawa

FOREMAN Alan Maden

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-7-12	7806	Jobbs 9-T	NW 15	20	20	AN
CUSTOMER Tailwater						
MAILING ADDRESS 6421 Arundale						
CITY Oklahoma City		STATE OK	ZIP CODE 73116			
			TRUCK #	DRIVER	TRUCK #	DRIVER
			576	Alan M	Safety	Maer
			368	Gary M	GM	
			370	Keith L	KS	
			578	Ryan S	RS	

JOB TYPE <u>plug</u>	HOLE SIZE <u>5 5/8</u>	HOLE DEPTH <u>750</u>	CASING SIZE & WEIGHT
CASING DEPTH	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI	RATE <u>96pm</u>

REMARKS: Held crew meet. Established rate. Mixed & pumped 10SK 50/50 cement plus 2% gel at hole TD. Pulled steel to 350'. Pumped 10SK cement, pulled to 175' and filled to surface.

10SK TD 55SK total

10SK 350

35SK 175 ↑

Evans Kent

Alan Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5425N	1	PUMP CHARGE		1080.00
5400	25	MILEAGE		100.00
5407	1/2 min	ten miles		175.00
5502C	1 1/2	80 uac		135.00
1124	55	50/50 cement		602.25
1183	92#	gel		19.32
248301				
SALES TAX				48.49
ESTIMATED TOTAL				2110.06

Revlin 3737

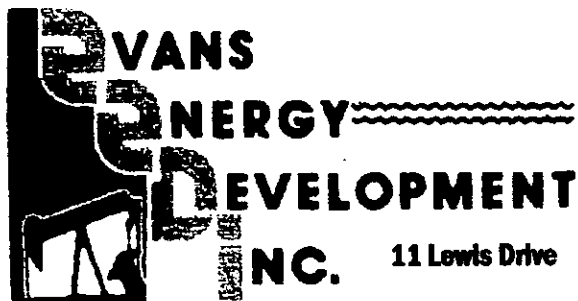
AUTHORIZATION

Don Harmon

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.

Sobba #9-T

API#15-003-25,395

March 6- March 7, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
5	soil & clay	5
127	shale	132
36	lime	168
65	shale	233
11	lime	244
6	shale	250
33	lime	283
9	shale	292
22	lime	314
4	shale	318
16	lime	334
184	shale	518
7	lime	525
16	shale	541
39	broken sand	580
148	shale	728
10	broken sand	738
11	shale	749 TD

Drilled a 9 7/8" hole to 22.3'.

Drilled a 5 5/8" hole to 835'.

Set 22.3' of 7" surface casing cemented with 6 sacks of cement.

This well was plugged by Consolidated Oil Well Service. 10 sacks at 749', 10 sacks at 350' and filled from 175' to the surface.

	<u>Minutes</u>	<u>Seconds</u>
729		32
730		29
731		30
732		30
733		33
734		41
735		36
736		35
737		38
738		36
739		49
740		52
741		46
742		45
743		53
744		47
745		55
746		38
747		31
748		34