Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1092630

Form ACO-1
August 2013
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: 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.)*:

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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

05/16/2012	05/17/2012	05/17/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-003-25441-00-00
Spot Description:
_ - NW - SE - SW Sec. 22 Twp. 20 S. R. 20 ☑ East ☐ West
990 Feet from ☐ North / ☑ South Line of Section
1650 Feet from ☐ East / ☑ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Anderson
Lease Name: Whiteside Well #: 3-IW
Field Name:
Producing Formation: Squirrel
Elevation: Ground: 955 Kelly Bushing: 0
Total Vertical Depth: 821 Plug Back Total Depth: 0
Amount of Surface Pipe Set and Cemented at: 23 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 811
feet depth to: 0 w/ 110 sx cmt.

Drilling Fluid Management Plan
(Data 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

☑ **Confidentiality Requested**
Date: 09/05/2012
☑ **Confidential Release Date:** 09/05/2014
☐ **Wireline Log Received**
☐ **Geologist Report Received**
☑ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 09/11/2012

1092630

Operator Name: Tailwater, Inc. Lease Name: Whiteside Well #: 3-IW

Sec. 22 Twp. 20 S. R. 20 ☑ East ☐ West County: Anderson

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☐ Yes ☑ No

List All E. Logs Run:

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
272	lime	base of the Kansas City
467	lime	oil show
515	oil sand	green, good bleeding
635	broken sand	brown & green sand, ok
771	sand	grey, no oil show
784	oil sand	brown, good bleeding
803	sand	white, no oil show

CASING RECORD ☑ New ☐ 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	23	Portland	6	
completion	5.6250	2.8750	6.45	811	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	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

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: 2.8750 Set At: 811 Packer At:

Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR.

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)*

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

September 04, 2012

Chris Martin
Tailwater, Inc.
6421 AVONDALE DR STE 212
OKLAHOMA CITY, OK 73116-6428

Re: ACO1
API 15-003-25441-00-00
Whiteside 3-IW
SW/4 Sec.22-20S-20E
Anderson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Chris Martin

CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 39811
LOCATION Ottawa, KS
FOREMAN Casey Kennedy

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
5/17/12	7806	Whiteside #3IW	SW 22	20	20	AH

CUSTOMER: Tailwater Inc
MAILING ADDRESS: 6421 Avondale Dr, Suite 212
CITY: Oklahoma City | STATE: OK | ZIP CODE: 73116

TRUCK #	DRIVER	TRUCK #	DRIVER
481	Casken	CK	
666	GarMoo	GM	
675	KeiDet	KD	
510	SetTuc	ST	

JOB TYPE longstring | HOLE SIZE 5 5/8" | HOLE DEPTH 821' | CASING SIZE & WEIGHT 2 7/8" EUE
CASING DEPTH 811' | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING 2½" plug
DISPLACEMENT 4.72bbls | DISPLACEMENT PSI | MIX PSI | RATE 5.5bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100 # Premium Gel followed by 10 bbls fresh water, mixed & pumped 110 sks 50/50 Pozmix cement w/ 2% gel per, cement to surface, flushed pump clean, pumped 2½" rubber plug to casing TD w/ 4.72 bbls fresh water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shut in casing.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00
5406	on lease	MILEAGE		—
5402	811'	casing footage		—
5407	½ minimum	ton mileage		175.00
5502C	1.5 hrs	80 Vac		135.00
1124	110 sks	50/50 Pozmix cement		1204.50
1118B	285 #	Premium Gel		59.85
4402	1	2½" rubber plug		28.00
		7.8%	SALES TAX	100.80
Ravin 3737		249965	ESTIMATED TOTAL	2733.15

AUTHORIZTION No Co Rep on location 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.

Correct 3-IW
5/29/12

EVANS 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.
Whiteside #3-IW
API#15-003-25,441
May 16 - May 17, 2012

Thickness of Strata	Formation	Total	
16	soil & clay	16	
4	clay & gravel	20	
53	shale	73	
28	lime	101	
63	shale	164	
10	lime	174	
6	shale	180	
36	lime	216	
7	shale	223	
24	lime	247	
3	shale	250	
22	lime	272	base of the Kansas City
179	shale	451	
3	lime	454	
6	shale	460	
7	lime	467	oil show
13	shale	480	
10	oil sand	490	green, good bleeding
5	shale	495	
20	oil sand	515	green, good bleeding
3	shale	518	
1	coal	519	
12	shale	531	
4	lime	535	
10	shale	545	
6	lime	551	
18	shale	569	
6	lime	575	
53	shale	628	
7	broken sand	635	brown & green sand, ok bleeding
34	shale	669	
1	lime & shells	670	
7	oil sand	677	brown, good bleeding
57	shale	734	
6	oil sand	740	brown, good bleeding
7	silty shale	747	
3	oil sand	750	brown, good bleeding
2	silty shale	752	
2	oil sand	754	brown, good bleeding
2	shale	756	

4	oil sand	760 brown, good bleeding
7	shale	767
4	sand	771 grey, no oil show
1	shale	772
3	broken sand	775 brown & grey sand, good bleeding
3	shale	778
6	oil sand	784 brown, good bleeding
9	shale	793
10	sand	803 white, no oil show
18	shale	821 TD

Drilled a 9 7/8" hole to 23'
Drilled a 5 5/8" hole to 821'

Set 23' of 7" surface casing cemented with 6 sacks of cement.

Set 811' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.