

Confidentiality Requested:

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1102899

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from  North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
	feet depth to:w/sx cmt.
Well Name:	W/ W/ W/
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD         Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**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)				og Formatio	Sample		
Samples Sent to Geolog	,	Yes No	Name	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c			on, 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
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic fracturing treatment on this well?				Yes	No (If No, skip	o questions 2 an	d 3)
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,00			ceed 350,000 gallons?	?Yes	No (If No, skip	question 3)	
Was the hydraulic fracturing treatment information submitted to the chemical disclosure re				Yes	No (If No, fill o	out Page Three o	of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record d of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner F		No	
Date of First, Resumed	l Producti	ion, SWD or ENHI	٦.	Producing Meth	nod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS: METH		IETHOD (	OF COMPLE	TION:		PRODUCTION INTER	VAL:			
Vented Solo	u 🗌 u	Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	)-18.)		Other (Specify)		(Oubline)	,			

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



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

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

November 28, 2012

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

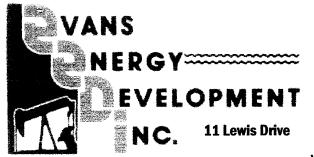
Re: ACO1 API 15-003-25625-00-00 Pedrow 14-T NE/4 Sec.28-20S-20E Anderson County, Kansas

**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



# Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

WELL LOG Tailwater, Inc. Pedrow #14-T API#15-003-25,625 November 13 - November 14, 2012

Paola, KS 66071

Thickness of Strata	<b>Formation</b>	Total
8	soil & clay	8
81	shale	89
28	lime	117
69	shale	186
10	lime	196
8	shale	204
32	lime	236
6	shale	242
24	lime	266
3	shale	269
21	lime	290 base of the Kansas City
170	shale	460
3	lime	463
6	shale	469
7	lime	476 oil show
11	shale	487
6	oil sand	493 green, light bleeding
1	coal	494
12	shale	506
22	oil sand	528 green, ok bleeding
1	coal	529
7	shale	536
6	lime	542
15	shale	557
8	lime	565
33	shale	598
7	lime	605
29	shale	634
9	broken sand	643 brown & green, ok bleeding
30	shale	673
1	lime & shells	674
6	oil sand	680 brown, ok bleeding
4	shale	684
3	sand	687 black, no oil
83	shale	770
34	oil sand	804 brown, light show, making water
32	oil sand	836 brown, ok bleeding

### Pedrow#14-T

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1	coal	837
12	sand	849 white, no oil
38	shale	887 TD

Drilled a 9 7/8" hole to 21' Drilled a 5 5/8" hole to 887'

Set 21' of 7" surface casing cemented with 6 sacks of cement.

Set 877.3' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

CONSOLIDATED			TICKET NUMB	<sub>ER_352</sub>	201
Qill Well Services, LLC			LOCATION_	Hawa k	las
			FOREMAN	Fred Ma	2 der
PO Box 884, Chanute, KS 66720 FIELD TICKE	T & TREAT	MENT REP	ORT		1
620-431-9210 or 800-467-8676	CEMENT				-
DATE CUSTOMER # WELL NAME & NUM	ABER	SECTION	TOWNSHIP	RANGE	COUNTY
	1. <u>F</u>	NE 28	20	20	AN
CUSTOMER .					1.4
Tailwatio Inc.	_  _	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRESS		506	Fre Mad	Safed	1 Why
6421 Avondale Drive.	_   _	495	Harber	NB 9	
CITY STATE ZIP CODE		370	ReiCar	KC	<u></u>
OKlahoma City OK 73116		510	Settoc	ST	
JOB TYPE hong string HOLE SIZE 578	_ HOLE DEPTH_	887	CASING SIZE & W	EIGHT276	EUE
CASING DEPTH DRILL PIPE	TUBING			OTHER	
SLURRY WEIGHT SLURRY VOL	WATER gal/sk_		CEMENT LEFT in (	CASING_22	Plus
DISPLACEMENT DISPLACEMENT PSI	_ MIX_P\$I		RATE 5BPN	1	2
REMARKS: Establish pumprata. M	ixx Pump	1 000 th Gel	Flush. A	lixx Puru	2
120 5KS 50/50 Poz Mix Cow	ent 270 6	el. Cem	int to Sun	itac, Flu	ish
Rump + lines clean. Displac	e 22" Rub	ber plug	tocasily		
Pressure to soot PSI. Rul	ease pres	sure of	Set Floa		
Shurt In Casing					

Evans Energy Dev. Inc. - Travis

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495		10300
5406	~	MILEAGE			N/S
5402	817	Casing footoge			NC
5407	1/2 Minimum	Ton Miles.	510		M15°°
55020	1/2 hr	80 BBL Vac Truck	370		13.500
1124	1205145	.50/50 Por Mix Cement			131400
1118B	302#	Premion Gel		· ·,	
4402	1	3/2" Rubber Plus			63 <u>4</u> 2 28°
				······································	
× *					
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	<b></b>		stant <sup>2</sup> 1	ەك. ،	
Ravin 3737			7-8%	SALES TAX	10962
		· · · · · · · · · · · · · · · · · · ·		ESTIMATED TOTAL	2855.04
AUTHORIZTION	Hut	> TITLE		DATE	1

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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