Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1103647

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 Dorth / 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.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Oil WSW SWD SIOW	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back     Conv. to GSW     Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Canad Data and Decaded TD Completing Data and	Quarter Sec TwpS. R East West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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 (Attach Additional She	eets)	Yes No		C C	on (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		ion. 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 / SQL	IEEZE RECORD			

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

 No
 (If No, skip questions 2 and 3)

 No
 (If No, skip question 3)

No

(If No.	fill out Page	e Three of the	ACO-1)
(11110)	ini out i uge		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval F		De	A		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner Ru	un:	No	
Date of First, Resumed	I Product	ion, SWD or ENHF	<b>?</b> .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
[									1	
DISPOSITI	ION OF (	GAS:			METHOD			_	PRODUCTION INTE	RVAL:
Vented Solo	d 🗌	Used on Lease		Open Hole	Perf.	Uually (Submit)	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)		(Oublinit /	,	(000//// 200-4)		

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

December 04, 2012

Ch is Marti Tailwater, Inc. 6421 AVONDALE DR STE 212 OKLAHOMA CITY, OK 73116-6428

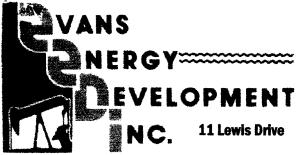
Re: ACO1 API 15-003-25629-00-00 Pedrow 18-T NE/4 Sec.28-20S-20E Anderson County, Kansas

**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, Ch is Martin



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

Paola, KS 66071

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

WELL LOG Tailwater, Inc. Winfrey #2-T API#15-003-25,638 December 17 - December 18, 2012

Thickness of Strata	<b>Formation</b>	<u>Total</u>
1	soil & clay	1
4	clay & gravel	5
90	shale	95
28	lime	123
70	shale	193
10	lime	203
7	shale	210
35	lime	245
5	shale	250
21	lime	271
3	shale	274
23	lime	297 base of the Kansas City
170	shale	467
2	lime	469
4	shale	473
4	lime	477
4	shale	481
8	lime	489 oil show
9	shale	498
13	oil sand	511 green, good bleeding
1	coal	512
3	shale	515
18	oil sand	533 green, good bleeding
5	shale	538
1	coal	539
7	shale	546
6	lime	552
15	shale	567
8	lime	575
33	shale	608
7	lime	615
33	shale	648
8	broken sand	656 brown, green, good bleeding
31	shale	687
2	lime & shells	689
8	oil sand	697 brown, good bleeding
4	shale	701
3	sand	704 black, no oil show

#### Winfrey #2-T

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67	shale	771
6	broken sand	777 brown & grey, light oil show
4	silty shale	781
9	broken sand	790 brown & grey, ok bleeding
7	silty shale	797
3	sand	800 black, no oil show
5	silty shale	805
6.	oil sand	811 brown, good bleeding
29	shale	840
19	sand	859 white, no oil
		859 TD

Page 2

Drilled a 9 7/8" hole to 22.6' Drilled a 5 5/8" hole to 859'

Set 22.6' of 7" surface casing cemented with 6 sacks of cement.

Set 849.3' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

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	onsolidated			TICKET NUN		<u>39029</u>
	Dill Well Services, LLC		·	LOCATION_	Oftave	7
	· –			FOREMAN	Alan M	aller
PO Box 884, Ch	ranute, KS_66720 F or 800-467-8676	IELD TICKET & TR		PORT		
DATE			IENT			. 1
			SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	1806 Wint	trey 2.T	WW 22	20	20	Ant
Tailu	in terr					
MAILING ADDRE	SS		TRUCK#	DRIVER	TRUCK#	DRIVER
6421	Asindale D		218-	Mari	Sater	Y Mel
CITY	ISTATE	ZIP CODE	200	primal)	<u>AKM</u>	-
DKIghome	City DK	73116	50	Ke: Car	BC	
JOB TYPE / On				DETMC	1.5/	<u> </u>
CASING DEPTH	849 DRILL PIPE	• •		CASING SIZE &		8
SLURRY WEIGHT	• • • •	TUBING			OTHER	
DISPLACEMENT	11 -		al/sk	CEMENT LEFT in		5
REMARKS: 14	DO PAD - 1 AD	1 5-1 11 1	1 1	RATE 46	pm	
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Evans	Trads			Almon	Made	a
EV GRS					Made	a
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ACCOUNT		DESCRIPTIO PUMP CHARGE	ی N of SERVICES or PR			TOTAL
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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.

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