

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1093247

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:			SecTwpS. R			
Address 2:			Feet from North / South Line of Section			
City: State: Zip:+			Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □SE □SW		
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:	W	ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:		
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:	
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet	
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No	
If Workover/Re-entry: Old Well I			If yes, show depth set:			
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
ENHR	Permit #:					
GSW	Permit #:		Operator Name:			
			Lease Name:			
Spud Date or Date R	eached 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 I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used	Type and Percent Additives			
Perforate Protect Casing	Top Dottom								
Plug Back TD Plug Off Zone									
1 lug 011 20110									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-		_ ` `	skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-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 Sam Brownback, Governor

September 11, 2012

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

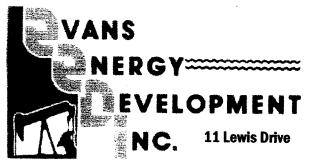
Re: ACO1 API 15-003-25453-00-00 WHITESIDE 15-IW SW/4 Sec.22-20S-20E Anderson County, Kansas

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



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

Paola, KS 66071

WELL LOG

Tailwater, Inc. Whiteside #15-IW API#15-003-25,453 May 14 - May 15, 2012

Thickness of Strata	Formation	<u>Total</u>
18	soil & clay	18
3	clay & gravel	21
54	shale	75
27	lime	102
61	shale	163
10	lime	173
5	shale	178
37	lime	215
6	shale	221
24	lime	245
3	shale	248
23	lime	271 base of the Kansas City
176	shale	447
3	lime	450
4	shale	454
9	lime	463 oil show
10	shale	473
11	oil sand	484 green, ok bleeding
6	shale	490
22	oil sand	512 green, good bleeding
4	shale	516
1	coal	517
18	shale	535
3	lime	538
7	shale	545
3	lime	548
21	shale	569
10	lime	579 .
49	shale	628
5	broken sand	633 brown & green sand, ok bleeding
35	shale	668
. 1	lime & shells	669
5	oil sand	674 brown, good bleeding
6	silty shale	680
. 4	sand	684 black, no oil show
113	shale	797 TD

Drilled a 9 7/8" hole to 25' Drilled a 5 5/8" hole to 797'

Set 25' of 7" surface casing cemented with 5 sacks of cement.

Set 787.1' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.



TICKET NUMBER 39756

LOCATION Of House KS

FOREMAN Fred Wader

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

FIELD TICKET & TREATMENT REPORT

CLWIENT							
DATE CUSTOMER# WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY		
5/15/12 7806 White	eside # 15IW	SW 32	20	20	ŖΝ		
CUSTOMER			West Control		o historica.		
Tail Water Inc.		TRUCK#	DRIVER	TRUCK#	DRIVER		
MAILING ADDRESS		506	FREMAD	Satah	nd		
6421 Avondale Dr		495	HARBEC	43	1		
CITY STATE	ZIP CODE	369	DERMAS	DM			
Oklahoma City OK	73116	510	SETTUC	5.7			
JOB TYPE Longstrong HOLE SIZE	<u> 57</u> 8 HOLE DEPTH	797	CASING SIZE & W	EIGHT 278	EOF		
CASING DEPTH 787 DRILL PIPE	TUBING	<u> </u>		OTHER			
SLURRY WEIGHT SLURRY VOL_	WATER gal/s	k	CEMENT LEFT in	CASING 5/5	Plus		
DISPLACEMENT 4.57B DISPLACEMEN	IT PSI MIX PSI		RATE SBP				
REMARKS: Establish pump ro	to. Mix + Pun	p 100 # (10	eFlush. y	MIXXPUN	.0		
110 5 KS 50/50 Por	Mix Cement	To hel Ca	ment to s	o vtace			
Flush pump + line	s clean. Disp	lace 25th	Rubber 1	lua to			
caring TD- Press	ure to 800 #	PSI- Hol	& + man	for fre	SSUNE		
for 30min mit	T. Rolease press	ure to	sex floor	Value.			
Shur in casing							
0							
	48		1 -				
Evans Energy Dev.	Zuc Trause		Fred Mad	4.	4.		
14					. 4		
ACCOUNT QUANITY or UNITS	DESCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL		

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE .455		703000
5406		MILEAGE		Ne
5402		Carmy Footage		N/C
5407	1/2 Minimum	Ton anilas Sia		175-09
0502C	12	80 BBL Vac Truck 369		13500
<u> </u>				
1124	110515	50/50 Por Mix Comes		12045
1118B	285#	Promium al		59 85 2800
4402		2/2 Robber plug		2800
		7 7		
				•
				7.5, 9
		-	New York	
				Com
Ravin 3737		7.8%	SALES TAX	100 80
M411 07 07	11	249893	ESTIMATED TOTAL	27 33 ¹⁵
AUTHORIZTION	- 45	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.