

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1102379

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 🗌 East 🗌 West		
Address 2:	Feet from		
City: State: Zip:+	Feet from _ East / _ West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()	□NE □NW □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: Well #:		
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:		
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:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No 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 Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:		
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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:				
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, whet vith final c	ther shut-in pre hart(s). Attach	essure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bod.	ottom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						gs must be ema	liled to kcc-well-	ogs@kcc.ks.go	v. Digital electi	ronic log
Drill Stem Tests Taker (Attach Additional		Ye	es No			J	on (Top), Depth		Samp	
Samples Sent to Geo	logical Survey	Ye	es No		Nam	e		Тор	Datum	1
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No			=							
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives		
Perforate Protect Casing	Top Detterm									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment of	on this well?	•			Yes	No (If No, s	kip questions 2 a	nd 3)	
Does the volume of the t			_		-		= ` `	kip question 3)		
Was the hydraulic fractur	ing treatment information	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, f	ill out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Ceme			Depth
						(_	
TUBING RECORD:	Size:	Set At:		Packer A		Liner Run:				
		0017111		. dono. 7		[Yes N	0		
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	Gra	avity
DIODOCITI	01.05.040			4ETUOD 05	001451	TION		DDODUCT	ON INITED (A)	
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/

Sam Brownback, Governor

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

November 24, 2012

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

Re: ACO1 API 15-003-25565-00-00 Winfrey 3-T 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



TICKET NUMBER	39527
LOCATION O Alaus	KS
FOREMAN Fred Ma	rder

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	1	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8/24/12	7506	Winfrex	# 3	7	Sw 22	20	<i>ఫ</i> ర	AN
CUSTOMER		_					HER STREET	
Tau	<u>l water</u> SS	Inc		4	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE					506	FreMad	Sately	MK
6421	Avonda	le Dr	T	_[45.5	Har Bac	A-B	<i>σ</i>
CITY		STATE	ZIP CODE		505/7106	Jos Ric	JR	
Oklahon	(a Cyly	DIC	73116	_	503	DonDet	00	
JOB TYPE Lo	ng strong	HOLE SIZE	578	HOLE DEPTH	1 860	CASING SIZE & W	EIGHT 27 F	EUE
CASING DEPTH	8504	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING スタ	Pluc
DISPLACEMENT	T 4.943BC	DISPLACEMEN	T PSI	MIX PSI		RATE SAP		2 -
					100 tal 1			
115	5 ks =0/	SO PON K	nix Con	4 9 × 2°	To hal. Co	ment to	Curtoca	·
FI.	sh dum a	y /300 5	(1004	1):50/00	- 2%" Ryl	abor alue	Xa	
	5.1/2 70	Dunes	ave X	254 600	1. Roleas	a alassa	a da cat	-
	atualu	5/40	X 1/2 Ca	<u> </u>	A LEA	2 pvessor	E TH SEA	
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	<i>y</i>							
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401			PUMP CHARG			495		1030 ED
5406			MILEAGE					
1		850		foo toc				NIC
540A								NC
5407	1/2 M.m.		Ton 9	-		<u> </u>		17500
5301C		Ehr	Trans	porx		505/7106		16800
1124		115343	50/501	Por Mix	Comeny			1258 25
118B	٠.	794#	Prem	Jun Cu	l			6174
440>			241	Robber	01.20			28 00
7902			~~	2001201	710			_a\s-
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							9 9	14 A 2 4 4 44
							Mark to the Coat	69 69
			_					
			 					
Ravin 3737			<u> </u>			7.5%	SALES TAX	105-50
mayill or or	1 7						ESTIMATED TOTAL	282731
AUTHORIZTION	トナン		-	TITLE			DATE	W O W /
AS THORIE HOR	- t-t-						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



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

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

Paola, KS 66071

WELL LOG Tailwater, Inc. Winfrey #3-T API#15-003-25,565

August 22 - August 23, 2012

Thickness of Strata	Formation	Total
10	soil & clay	10
2 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	clay & gravel	12
81	shale	93
30	lime	123
68	shale	191
11	lime	202
5	shale	207
39	lime	246
3	shale	249
24	lime	273
3,	shale	276
18	lime	294 base of the Kansas City
179	shale	473
3	lime	476
7	shale	483 oil show
6	lime	489
8	shale	497
13	oil sand	510 green, good bleeding
1	coal	511
4	shale	515
16	oil sand	531 green, good bleeding
6	shale	537
1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 :	coal	538
7	shale	545
6	lime	551
14	shale	565
5	lime	570
16	shale	586
10	lime	596
49	shale	645
	oil sand	646 brown, good bleeding
8	broken sand	654 brown & green sand, good bleeding
29	shale	683
1	lime & shells	684
8	oil sand	692 brown, good bleeding
59	shale	751
7	broken sand	758 brown & grey, light oil show (gassey)

150 0	110 ==
Whint	rey #3-T
A A II II I	ICY TO I

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3	shale	761
12	broken sand	773 brown & grey, light bleeding
6	oil sand	779 grey, good bleeding
12	silty shale	791
2	sand	793 black, no oil show
37	silty shale	830
17	sand	847 black & white, no oil show
14	water sand	861 TD

Drilled a 9 7/8" hole to 21.1' Drilled a 5 5/8" hole to 861'

Set 21.1' of 7" surface casing cemented with 6 sacks of cement.

Set 851.3' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.