

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1081083

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 North / South Line of Section		
City:	State: Z	ip:+	Feet from East / West Line of Section		
Contact Person:			Footages Calculated from N	Nearest Outside Section Co	orner:
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:	We	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 De	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:		Feet
Operator:			If Alternate II completion, ce	ement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	ENHR Conv. to SWD	Drilling Fluid Managemen	nt Dian	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume:	bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
☐ ENHR					
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:	
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 Approved by: Date:							

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Operator Name:				Lease l	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No				n (Top), Depth an		Sampl	
Samples Sent to Geol	ogical Survey	☐ Ye	s No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repo	rt all strings set-c	conductor, su	ırface, inte	ermediate, producti	on, etc.		I	
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	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Depth Perforate Top Bottom Protect Casing Plug Back TD		Type	e of Cement # Sacks Used		Type and Percent Additives					
Plug Off Zone										
Did you perform a hydrau Does the volume of the to Was the hydraulic fractur	otal base fluid of the hydra	aulic fractu	ring treatment ex	,	0	? Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three		
Shots Per Foot PERFORATION RECORD - Bridge Plus Specify Footage of Each Interval Pe						cture, Shot, Cement mount and Kind of Ma			epth	
TUBING RECORD:	Size:	Set At:		Packer A	••	Liner Run:				
TOBING ALCOAD.	Oize.	Set At.		racker A	ι.	Linei Ruii.	Yes No			
Date of First, Resumed Production, SWD or ENHR. Producing Metho Flowing				nod:	g 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gra	vity
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVAL:	
Vented Sold			pen Hole	Perf.	Dually	Comp. Con	nmingled			
(Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.)										



CUSTOMER #

TICKET NUMBER LOCATION O Hawa FOREMAN Alan Mader

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

DATE

FIELD TICKET & TREATMENT REPORT CEMENT

SECTION

WELL NAME & NUMBER

						TOWNSHIP	RANGE	COUNTY
1-27-12	7806	white	Side	22-T	Sw 22	20	20	AN
JSTOMER,	vater		± 2.€2 ± 2.€2		TRUCK#	DRIVER	TDLICK	
AILING ADDRE					51/2	A	TRUCK# ·	DRIVER
6421	Avondal	0			3/28	Arlena	The state of the	Nieet
TY			ZIP CODE		370	Ko:th/	15/	
2 Klahon	na City	OK	73116		510	Set Tuc	5- 6	areM. Col
		HOLE SIZE	7/8	HOLE DEPTH	9/4/	CASING SIZE &	WEIGHT_2	118
SING DEPTH	904	ORILL PIPE		TUBING		<u> </u>	OTHER	
URRY WEIGH	T S	SLURRY VOL	4.5	WATER gal/s	k	CEMENT LEFT, in	CASING /E	5
SPLACEMENT		DISPLACEMENT		MIX PSI	200	RATE 45	m	
MARKS:	2 decrew	neet			rase. M	ixal of pu	imped	100#
rel t	of lowed	by 111	5K, 501	, //	nent p	145,200	9010	Circula
cemen	F. F. 10150	sed po	Ding.	Pyng.	ed plu	5 To ca	Sing TL	- Well
reld 8	00 104.	Der 1	Toar.	0103	ed val	ve.		
F. Cal	E.a.D.ac	1000			•			
Luis	Enersy,	1. J radis					•	
•			75 75			1	1	1
· · ·							MIC	ac .
						, , ,		
ACCOUNT	QUANITY o	r UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
CODE	QUANITY o		DES PUMP CHARGE		SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
CODE	QUANITY o				SERVICES or PR	ODUCT	UNIT PRICE	1030,00
CODE	QUANITY o		PUMP CHARGE		SERVICES or PR	CODUCT	UNIT PRICE	TOTAL 1030,00
CODE	25		PUMP CHARGE		SERVICES or PR	ODUCT	UNIT PRICE	1030,00
CODE	25	24	PUMP CHARGE	S For	SERVICES or PR	CODUCT	UNIT PRICE	1030.00
CODE	25	24	PUMP CHARGE	S For	SERVICES or PR	CODUCT	UNIT PRICE	1030.00
	25	24	PUMP CHARGE	S For	SERVICES or PR	CODUCT	UNIT PRICE	1030.00
7401 406 402 407 502 C	25	Min	PUMP CHARGE	S For	SERVICES or PR	CODUCT	UNIT PRICE	1030.00
740/ 7406 7402 7407 502C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	CODUCT	UNIT PRICE	1030.00
740/ 7406 7402 707 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	CODUCT	UNIT PRICE	1030.00
406 406 402 407 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
406 406 402 407 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
406 406 402 407 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
406 406 402 407 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
406 406 402 407 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
7401 406 402 407 502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
540/ 5406 402 502C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	UNIT PRICE	1030.00
	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT		1030.00
1406 1406 1407 1502 C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	RODUCT	SALES TAX	1030.00
740/ 7406 7402 7407 502C	25 90 1/2	Min	PUMP CHARGE MILEAGE Ton 80 VG	S Formiles	SERVICES or PR	CODUCT		1030.00

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

May 18, 2012

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

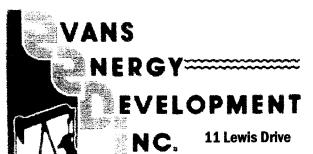
Re: ACO1 API 15-003-25432-00-00 WHITESIDE 22-T SW/4 Sec.22-20S-20E Anderson County, Kansas

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



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

WELL LOG

Paola, KS 66071

Tailwater, Inc. Whiteside #22-T API#15-003-25,432 April 25 - April 26. 2012

Thickness of Strata	<u>Formation</u>	<u>Total</u>
16	soil & clay	16
4	clay & gravel	20
55	shale	75
28	lime	103
63	shale	166
10	lime	176
6	shale	182
35	lime	217
7	shale	224
25	lime	249
4	shale	253
20	lime	273 base of the Kansas City
170	shale	443
4	lime	447
3	shale	450
5	lime	455
3	shale	458
10	lime	468 oil show
7	shale	475
12	oil sand	487 green, good bleeding
6	shale	493
22	oil sand	515 green, good bleeding
5	shale	520
1	coal	521
5	shale	526
7	lime	533
5	shale	538
4	lime	542
5	shale	547
4	lime	551
20	shale	571
11	lime	582
47	shale	629
5	broken sand	634 brown & green sand, good bleeding
34	shale	668
1	lime & shells	669
6	oil sand	675 brown, good bleeding
7	shale	682
3	sand	685 black, no oil show
88	shale	773

Whiteside #22-T

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20 sand 121 shale 793 white oil 914 TD

Drilled a 9 7/8" hole to 23.6' Drilled a 5 5/8" hole to 914'

Set 23.6' of 7" surface casing cemented with 5 sacks of cement.

Set 903' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.