

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1086384

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: 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.xxxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
☐ Oil       ☐ WSW       ☐ SHOW         ☐ 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:         Operator:	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  If Alternate II completion, cement circulated from: 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	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled         Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name:
GSW Permit #:	Lease Name:
Spud Date or Date Reached TD Completion Date or 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.

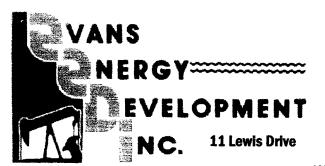
**Submitted Electronically** 

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I III Approved by: Date:					

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Operator Name:			L	ease Name: _			Well #:		
Sec Twp	S. R	East We	est C	County:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		rval tested, time tool erature, fluid recovery,	
Final Radioactivity Lo files must be submitted					ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log	
Drill Stem Tests Taker (Attach Additional		Yes [	No	L	_	on (Top), Depth an		Sample	
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum	
Cores Taken Electric Log Run		Yes Yes	No No						
List All E. Logs Run:									
		(	CASING REC	ORD Ne	ew Used				
		· ·		ıctor, surface, inte	ermediate, producti	1		I	
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	
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used	Type and Percent Additives				
Perforate Protect Casing	100 20111111								
Plug Back TD Plug Off Zone									
1 lag on zono									
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski	o questions 2 ar	nd 3)	
Does the volume of the to		•				_ ` ` '	p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD - Bri Footage of Each Into				cture, Shot, Cement		d Depth	
Spoony Footage of Each Interval Forte					,		,	·	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:				
						Yes No			
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bi	ols. G	as-Oil Ratio	Gravity	
DIODOCITI	ON OF CAS:		, 4 CT - 1		TION:		PPODUOTIO	ON INTERVAL.	
Vented Solo	ON OF GAS:  Used on Lease	Open Ho		IOD OF COMPLE $\Box$		nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)	Other (Si	necify)	(Submit		mit ACO-4)			



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

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

Paola, KS 66071

### **WELL LOG**

Tailwater. Inc. Teter #4-IW API#15-003-25,349 May 22 - May 23, 2012

Thickness of Strata	<u>Formation</u>	<u>Total</u>
16	soil & clay	16
2	clay & gravel	18
99	shale	117
29	lime	146
27	shale	173
11	lime	184
27	shale	211
17	lime	228
6	shale	234
37	lime	271
4	shale	275
23	lime	298
4	shale	302
18	lime	320 base the Kansas City
168	shale	488
5	lime	493
3	shale	496
8	lime	504 oil show
10	shale	514
14	oil sand	528 green, good bleeding
4	shale	532
10	oil sand	542
2	shale	544
1	coal	545
17	shale	562
11	lime	573
13	shale	586
6	lime	592
16	shale	608
8	lime	616
84	shale	700
1	lime & shells	701
9	oil sand	710 brown, good bleeding
5	shale	715
4	sand	719 black, no oil show
21	shale	740
22	silty shale	762 TD
	,	· · -

Teter #4-IW

Drilled a 9 7/8" hole to 24.3' Drilled a 5 5/8" hole to 762'

Set 24.3' of 7" surface casing cemented with 6 sacks of cement.

Set 752.5' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

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TICKET NUM	BER	39817
LOCATION_	Ottoma	KI
FOREMAN	Fredm	a dua

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

### FIELD TICKET & TREATMENT REPORT CEMENT

020-431-9210	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				<u> </u>			
DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5/24/12	7806	Teter	# 4 ;	IW	NE 16	20	20	AN
CUSTOMER			•			sidenti (elembras)	<b>自由,但是是不</b> 多。	
Tà	luate	INC	_		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS				506	FREMAD	Safal	nete
6421	Avonda	1 × Dr		1	495	HARBEC	MB "	
CITY		STATE	ZIP CODE	•	369	DERMAS	DM	
Oklahon	ma City	OK	73116	]	515	CALHAR	CH	<u> </u>
JOB TYPE LO		HOLE SIZE	57/5	HOLE DEPTH	762	CASING SIZE & W	EIGHT	EUE
CASING DEPTH	752	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	łT	SLURRY VOL_		WATER gal/s	k			Plus
DISPLACEMEN	т <u> 4.37</u>	DISPLACEMENT				RATE 5 8 P 1		
REMARKS: E	chablish	niveu la	*+on. 11)	ix + Pun	np 100# a	el Flush.	MixxP	ymp
103	SKS 50/5	o for min	x (eme	X 22	al. Car	nent to s	ustace/	
F1	us h wwm	a x lives	clean	L. Dis	place 2	2" Rubber	plus to	
<i>C</i> <b>a</b> .	() wa 70	Pres	SU/e Y	500 ROD	* 1/SI. H	old Moni	POL A ress	Ure
Fo	1 930 M	in mi	T. Rale	ease pr	+SSUVe	to set	Flood Va	elue.
	hu Y in			<del>,,</del>				
		U					·	
Fix	us Ener	an Dev.	Tuc.	Travis		Lud V	lach	
		10		<del></del>		7		
								T

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	495		103000
5406	-	MILEAGE	•		NIC
5402	752'	Casity footogo	<u>.</u>		NC
5407	2 minimum	Ton Miles.	515		/75 00
55020	13 hr	80 BBL Vac Truck			13500
//2//	103 SKS	50/50 Por Mix Coment			1/2785
1124	273	D. C.			<b>ق</b> ردری
111813	273	25" Rubber Plug			2800
4402		LAS RUBBEN PILE			00 -
					9
					<b>1</b>
				c.93	
				P \\\	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			7-6%	SALES TAX	94 43
Ravin 3737		250132		ESTIMATED TOTAL	264780
AUTHORIZTION	HOTO	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. 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

August 29, 2012

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

Re: ACO1 API 15-003-25349-00-00 Teter 4-IW SE/4 Sec.16-20S-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, Christian L. Martin