Confidentiality Requested: Yes No

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

1093756

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.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:
	Producing Formation:
	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 #:	Leastion of fluid dispaced if housed effects
	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Recompletion Date Reached TD Recompletion Date of 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	1093756
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 Sheets)		Yes No		-	on (Top), Depth ar		Sample
Samples Sent to Geological Survey		Yes No	Name	1		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
			RECORD New		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 / SQUI	EEZE 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

res	
Yes	No

No

 No
 (If No, skip questions 2 and 3)

 No
 (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated							ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	TUBING RECORD: Size: Set At: Packer At:				r At:	Liner R	un:	No		
Date of First, Resumed Production, SWD or ENHR.			ł.	Producing N	/lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									I	
DISPOSITION OF GAS:				METHOD	OF COMPLE	TION:		PRODUCTION INTE	ERVAL:	
Vented Sold	<u> </u>	Jsed on Lease		Open Hole	Perf.		Comp.	Commingled		
(If vented, Sub	omit ACO)-18.)		Other <i>(Specify)</i>	I	(Submit /	,	(Submit ACO-4)		

a	CONSOLIDATED	

TICKET	NUMBER	3	1	4	8)

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LOCATION Ottawa KS FOREMAN Fred Wader

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

FIELD	TICKET	8	TREATMENT	REPORT
		-		

010 401 0210	01 000-407-007	U	CEMEN	41			
DATE	CUSTOMER #	WELL NAME & N	UMBER	SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	7806	Simon Bras Ferr	# 4-T	NEU 27	20 65	2015	HN
	· · · · · ·					Carlot and the second	and an engineering of
MAILING ADDR	water I	ne		TRUCK #	DRIVER	TRUCK #	DRIVER
				506	Fremad	Safeta	MA
6421	Avond			368	Hel McD	Aem	Tion
CITY		STATE ZIP CODE		370	Jas Ric	TR	
Oklahon	na City	DK 73116		510	Breman	BM	
JOB TYPE LO	machini	HOLE SIZE 578			CASING SIZE & W		FUE
CASING DEPTH	<u> </u>	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	HT	SLURRY VOL	WATER gal/s	ik	CEMENT LEFT in	CASING 2 2	N AL.
DISPLACEMEN	T_4.803	SPLACEMENT PSI	MIX PSI		RATE LA AD	n	d —
REMARKS: E	stablish	pump rate. M:	x + Pump	100 06-	Fluch W	1 Perce	0
105	SKS 50/	50 Por Mix (a	mant 20				<u> </u>
Flue	sh arm	pxlimes clea		1 74	mont to i	Juv Tace.	
Ca	s.h. 70.	Puese Lice	to so	H D,	L rubbar	plug to	
A .			<u>vo 700</u>	· Neleas	e pressy	re to se	+
	at Valu	e. Shut in Ca	sing				
			v			_	

ELans Energy Dev. Inc Mad ~

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401)	PUMP CHARGE 36 %	- <u>+</u>	1030 00
5406		MILEAGE	+	1
5402	628	Casing Fontage	<u> </u>	NIC
5407	1/2 Minimum	Ton Miles 510	1	N/C
55020		80 BBL Vac Truck 370		1359
				200-
	10.5 . 10 .			
-1/24	105sks	50/50 Por Mix Comment		1149 75
111513	<u> </u>	fremium Gel		5817
+402	1	242" Rubber plug		2800
				<u> </u>
			معلمه المشرعية	
Ravin 3737		7.8%	SALES TAX	9640
AUTHORIZTION_	then		ESTIMATED TOTAL	267232
	1010	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 fo

25155



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

Paola, KS 66071

WELL LOG Tailwater, Inc. Simons Bros. Farms #4-T API#15-003-25,512 July 23 - July 24, 2012

Thickness of Strata	Formation	Total
16	soil & clay	16
2	clay & gravel	18
65	shale	83
23	lime	106
14	shale	120
4	lime	124
46	shale	170
13	lime	183
4	shale	187
36	lime	223
6	shale	229
22	lime	251
3	shale	254
22	lime	276 base of the Kansas City
179	shale	455
3	lime	458
6	shale	464
8	lime	472
14	shale	486
4	oil sand	490 green, light bleeding
1	coal	491
8	shale	499
16	oil sand	515 green, good bleeding
7	shale	522
1	coal	523
6	shale	529
7	lime	536
15	shale	551
6	lime	557
16	shale	573
10	lime	583
47	shale	630
1	sand	631 grey, no oil
2	oil sand	633 brown, ok bleeding
2	broken sand	635 brown & green, ok bleeding
35	shale	670
1	lime & shells	671
3	oil sand	674
2	broken sand	676 brown & grey sand, ok bleeding

Simons Bros. Farms #4-T

Page 2

36	shale	712
9	broken sand	721 brown & grey, light oil show
2	silty shale	723
3	broken sand	726 brown & grey, light oil show
2	silty shale	728
3	broken sand	731 brown & grey, ok bleeding
1	silty shale	732
3	broken sand	735 brown & grey, light oil show
6	silty shale	741
1	coal	742
30	shale	772 with a few coal seams
3	sand	775 grey, no oil
6	shale	781
1	coal	782
14	shale	796
17	sand	813 white, no oil show
20	shale	833 TD
2.4		

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Drilled a 9 7/8" hole to 20.8' Drilled a 5 5/8" hole to 833'

Set 20.8' of 7" surface casing cemented with 6 sacks of cement.

Set 823' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.



TICKET	NUMBER	374	18	5
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LOCATION 014 aug FOREMAN Fred Mader

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

FIFID	TICKET &	TREATMENT	DEDODT
	HONLIG		REPURI

CEMI	EN'	1
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DATE	CUSTOMER #	WEL	L NAME & NUM	BER	SECT	ION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	7806	Simon B	ias Faints	4-7	NEU	27	20 65	2015	AN
				1	10 元 夏 25		Contraction of the second	A CARE NO TO A COMPANY	ing to August State use
MAILING ADDR	water I	mL		4	TRUC	Ж#	DRIVER	TRUCK #	DRIVER
	200				50	6	Fremad	Safety	
6421	Avond	ale Dr			34				Ma
CITY		STATE	ZIP CODE	4			Arl McD	Aem	0
0					37	10	Jas Ric	TR	
10 Klahon	na City	DK	73116	j.	51	പ	Breman	BN	
JOB TYPE La	MG Ctring	HOLE SIZE	578	HOLE DEPTH		_	CASING SIZE & W		5 n F
CASING DEPTH	623	DRILL PIPE		TUBING					LUE
SLURRY WEIGH								OTHER	
		SLURRY VOL		WATER gal/si	k		CEMENT LEFT in	CASING	Plug
DISPLACEMEN	14. 80 _8	SPLACEMEN	IT PSI	MIX PSI			PATE LA AOV	n	0
REMARKS: E	sta blish	Auma Va	5. Mr.	+ Puma	100 0	A 0	Flush. M	0	
105	CK. COL		ML.C	50		<u>nel</u>	FISH. M	ix + Pum	ρ
	SKS 50/		MyCen		and the second se	<u>('e</u>	mont to 3	uvtace.	
Flu	sh pum	p x 1 me	<u>s clean</u>	. Diso	ace	える	" rubber	alue to	
(~	s.h. 70.	Pres	suve d	40 700	R	1000	e pressur	7.	
Fle			In Casi	\		CON	pressur	e yo c.	<u>.</u>
	- value		- Casi	<u></u>					
				<u> </u>					

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	ans Energy De		nd Mad	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	368	
5406		MILEAGE		1030 = 9
5402	<u> </u>	Casing Fontage		W/C
5407	1/2 Minimum		70	N/C
55020	1/2 kr		70	175-00
			<u> </u>	135-99
1/24	1055145	50/50 Por Min Comment		+=
111513	277#	fremium Gel		1149 75
4402		24" Pulling		5817
		21/2" Rubber plug		2500
				<u> </u>
				+
			and the second sec	
				+
ivin 3737		7.8%	SALES TAX	9640
	the		ESTIMATED TOTAL	267232
UTHORIZTION		TITLE	DATE	K0/W

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251551

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

September 14, 2012

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

Re: ACO1 API 15-003-25512-00-00 Simons Bros. Farms 4-T NW/4 Sec.27-20S-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