

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1105855

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.xxxxxx) (e.gxxx.xxxxxxx)				
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: Kelly Bushing: 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:				
GSW Permit #:	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, 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 0 li 20 lio									
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
Specify Footage of Each Interval Perforated						(* *			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/

Sam Brownback, Governor

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

December 26, 2012

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

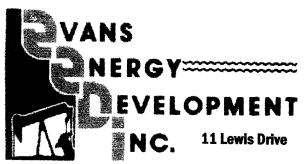
Re: ACO1 API 15-003-25596-00-00 Simons Bros. Farms 15-IW NW/4 Sec.27-20S-20E Anderson County, Kansas

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, Christian 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. Simons Bros. Farms #15-IW API#15-003-25,596 December 6 - December 7, 2012

Thickness of Strata	<u>Formation</u>	<u>Total</u>
11	soil & clay	11
3	clay & gravel	14
67	shale	81
28	lime	109
63	shale	172
10	lime	182
5	shale	187
37	lime	224
6	shale	230
22	lime	252
3	shale	255
20	lime	275 base of the Kansas City
170	shale	445
3	lime	448
16	shale	464
9	lime	473 oil show
11	shale	484
7	oil sand	491 green, good bleeding
1	coal	492
28	shale	520
<u>1</u>	coal	521
7	shale	528
6	lime	534
15	shale	549
8	lime	557
33_	shale	590
7	lime	597
29	shale	626
6	broken sand	632 brown & green, ok bleeding
36	shale	668
1	lime & shells	669
6	oil sand	675 brown, good bleeding
4	shale	679
3	sand	682 black, no oil
32	shale	714
5	broken sand	719 brown & grey, light bleeding
77	silty shale	796

Simons Bros. Farms #15-IW

Page 2

15 oil sand 811 brown, good bleeding 51 shale 862 TD

Drilled a 9 7/8" hole to 24.1' Drilled a 5 5/8" hole to 862'

Set 24.1' of 7" surface casing cemented with 6 sacks of cement.

Set 852.1' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.



Ravin 3737

AUTHORIZTION_

ticket NUMBER 38955 LOCATION Ottawa FOREMAN Alen Mader

		-1-1	D TICK	T O TDEA	TMENT DEC	OPT		
PO Box 884, Cl 520-431-9210	nanute, KS 667 or 800-467-8676	~ •	LUTICKI	CEMEN	TMENT REF IT			!
DATE	CUSTOMER#	WELL	. NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
12.6.12	7806	Simon;	Bras.	15 IW	NW 27	20	20	AN
CUSTOMER						\$ 10 mm 1 2 mm 7 mm		
Tailu	vater			_	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS	λ.			316	Ala Mal	Scieny	Meet
6421	Avandale				368	Acl M.D	SIM	
CITY		STATE	ZIP CODE		369	Der Mass	DM	
DKlaho	Ma CITY	DK	73116		510	Set Juc	ST	
	ng STring	HOLE SIZE	53/8	HOLE DEPT	4 <u>862</u>	_ CASING SIZE & W	/EIGHT_2	<u> </u>
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING 1/8	5
DISPLACEMENT		DISPLACEMEN	T PSI 80D	MIX PSI_2	DD	RATE 4 60	m	
REMARKS:	<i>i</i> 1	other Er		shed ra		red tou	mored	100#
REWARKS.	W/CL VIII	6 1/3	3 ck 1		ment	0/45 500	nel.	. 1
561 30	HOWER !	y of	رائح کی ا	126hock	Dialog O	Pumpe	2 1/40	to
Circhi	TI	cment.	held	800	P.S.T.	FOR 30	ninute	
Casiv	1 9 1 U.	Clast		5000 U	مراب		201010	
MAI		F10951	C10	SCIR U	0100	<u> </u>		· · · · · · · · · · · · · · · · · · ·
	<u> </u>		1.0				. 1	
EVON	15 Frees	y, Irav				4.0	Mid	~~~
						1 low	1,000	
10001111			1					<u> </u>
ACCOUNT CODE	QUANITY	or UNITS		DESCRIPTION o	f SERVICES or P	RODUCT	UNIT PRICE	TOTAL
JHDI		1	PUMP CHA	RGE		368		1030.00
3406			MILEAGE			368		
7400	8	5-2	Cas	1 de Lac	stuge	368		
3702	1/	Min	700	20 1/20	<i>1 49 E</i>	510		175.00
570)	10	1/2	100	<u> </u>		369		13500
55020	 /	-2-	100	Vac	<u></u>	001		100,00
			 	······································			-	
		<i>a</i>	T-0					1027 25
11221		3	130/5	Dien	Eu 1			1237.35
1/18/3	2	90	15el					60.90
4402	1		2/1	pluc				28.00
11.100			T 0 -/ 0	15				
	 		 			- 		
	 					1-	1	Labad
ļ							A CONT	

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 for

TITLE

255193

SALES TAX ESTIMATED

TOTAL

DATE