

Kansas Corporation Commission Oil & Gas Conservation Division

1081062

Form ACO-1

June 2009

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				
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 #	County:				
Name:	Lease Name: Well #:				
Wellsite Geologist:	Field Name:				
Purchaser:	Producing Formation:				
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:				
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
SWD Permit #:	Quarter Sec TwpS. R				
ENHR Permit #:	County: Permit #:				
GSW Permit #:	. 5				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date					

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				
Letter of Confidentiality Received				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

Side Two



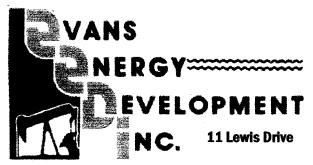
Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
			N	Name		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement # Sac		d	Type and Percent Additives			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E			Water Bbls.			Gas-Oil Ratio Gravity	
Vented Sold	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVA PRODUCTION INTERVA Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)				ON INTERVAL:			
(If vented, Sub	mit ACO-18.)	Other (Specify) _						



TICKET NUMBER LOCATION /> +

O Box 884, Ch 20-431-9210 o	anute, KS 66720 r 800-467-8676) FIELD IIC	CEME				- Table
DATE	CUSTOMER#	WELL NAME &	NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3.26.12	7806	Topten	13 T	SE 16	aD	20	AN
USTOMER				TRUCK#	DRIVER	TRUCK#	DRIVER
A I	water		 -	17/ ₋	Alan	Safet	Mee
	gronda he			368	GOLDY M	GM	9 0000
<u>6421_/3</u>	gvonae ve	STATE ZIP COL	DE .	-505/TIM	Ke:AnD	KD	
N. /		OK 73/1		548	MIKEH	MH	1.7
Klahana	N S GWING	7/2	HOLE DEP	TH 795	CASING SIZE & V	VEIGHT 2 4	2
ASING DEPTH	(A.5)	DRILL PIPE	TUBING		·	OTHER	
LURRY WEIGH		SLURRY VOL	WATER ga	ıl/sk	CEMENT LEFT in	CASING 1/2	5
SPLACEMENT	/1 /		NIX PSI	200	4	pm	4
EMARKS:	1 1		Estab	lished 1	ate. N	1 ixed &	Puni
100 #	cel fol	1 0 h	12/ -/-	50 150	com plu	15 270	ر العام
000	Tated	cement.	Flyshe	of Rimi	D. P4.	weed s	olus
<u> </u>	Class T	-D. Well	held	800 F	15T 50	+ Floo	it.
Class	20.1	ve.					
CIOSE			-				
ELCON	of Fine	My Trai	1,5				
FV4V	9 0.10	9-51-12					
					Alm	Mad	es)
ACCOUNT	QUANITY	or UNITS	DESCRIPTION	of SERVICES or PR	RODUCT	UNIT PRICE	TOTAL
CODE		PUMP	CHARGE				1030.0
570 I		MILEAC					
-WO3	78	6	2.5 Car +	potaso			
5407	1/2 n	J + 1	20 40 1	105			1750
TENAT	727	10 +	WEINS ADNY	L			168.0
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1.	 		<u> </u>			SALES TAX	
Javin 2797	1		•			ESTIMATED	0/2/1
avin 3737	,	· · · ()				TOTAL	26362
AUTHORIZTIOI	, , , <u>, , , , , , , , , , , , , , , , </u>	1	TITLE			DATE	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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.

Teter #13-T

API#15-003-25,403

March 19- March 26, 2012

<u> Formation</u>		<u>Total</u>
21	soil & clay	21
2	lime	23
115	shale	138
33	lime	171
17	shale	188
8	lime	196
45	shale	241
10	lime	251
6	shale	257
36	lime	293
8	shale	301
22	lime	323
4	shale	327
19	lime	346 base of the Kansas City
169	shale	515
8	lime	523 oil show
13	shale	536
19	oil sand	555 green, good bleeding
1	coal	556
25	oil sand	581 green, good bleeding
1	shale	582
1	coal	583
6	shale	589
10	lime	599
4	shale	603
12	lime	615
20	shale	635
5	lime	640
13	shale	653
10	lime	663
70	shale	733
1	lime & shells	734
10	oil sand	744 brown, good bleeding
7	silty shale	751 brown & grey sand, lite bleeding
4	sand	755 black, no oil show
40	shale	795 TD

Drilled a 9 7/8" hole to 22.4' Drilled a 5 5/8" hole to 795'

Set 22.4' of 7" surface casing cemented with 5 sacks of cement.

Set 785' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.