Confidentiality Requested: Yes No

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

1089858

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  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: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.gxxx. xxxxx)
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
OG   GSW   Temp. Abd.	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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Commingled         Permit #:           Dual Completion         Permit #:	Dewatering method used:
SWD         Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Location of huid disposal in hadied offsite.
GSW     Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached 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 III Approved by: Date:

	Page Two	1089858
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTDUCTIONS. Chave important tang of formations panetrated D	stail all agree Depart all final	conice of drill stome tests giving interval tested, time test

**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		-	Formation (Top), Depth and		Sample	
Samples Sent to Geolog	gical Survey	Yes No	Name	9		Тор	Datum	
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING Report all strings set-c	RECORD Ne		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 / SQU	EEZE RECORD				
Durmana	Dopth							

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

 No
 (If No, skip questions 2 and 3)

 No
 (If No, skip question 3)

No

(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 I of Material Used)	Depth		
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	l Producti	on, SWD or ENHF	<b>}</b> .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:				_				PRODUCTION IN	TERVAL:	
			Dpen Hole Dther <i>(Specify)</i>	Perf.	Uually (Submit)	,	Commingled (Submit ACO-4)			

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

P.1/2

# JTC Oil, Inc.

Drillers Log

 Well Name Carter A
 BSP CA 33

 APJ# 15
 15-059-25821-00-00
 Cement Amounts

 Surface Date
 6/2/12
 7" 20 ft.
 3 Sacks

Cement Date 6/8/12

Well Depth 678

Casing Depth 665.4

	Driller	s Log	
Formation	Depth	Formation	Depth
top soil	0-15		
shale	16		
lime	51		
shale	72		
lime	84		
shale	91		
mix	102		
shale	111		
lime	145		
shale	158		
lime	168		
shale	202		
lime	208		
black shale	230		
mix mostly lime	231		
shale	235		
mix	238		
lime	241		
shale	245		
red bed	410		
shale	413		
lime	420		
shale	422		
lime	479		
shale	481		
lime	490		
shale	492		
top oil sand	540		
	540-542 50%		
	542-544 50%		
	544-546 80%		
	546-548 80%		
	548-550 60%		

P.2/2 BSP GA 33

	5\$0-552 60%	
	552-554 80%	
	<b>554-556 30%</b>	
	556-558 50%	
	558-560 50%	
	560-562	
	562-564 10%	sandy shale
stop drilling	678	-
casing pipe	665.4	

TICKET	NUMBER	3	<del>9</del>	5

LOCATION Oxfama KS

371

282659

DATE\_

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FOREMAN Fred Madan

Ful Mode

PO Box 884, Chanute, KS 66720

#### **FIELD TICKET & TREATMENT REPORT**

620-431-9210	Or 800-407-007	5	CEMEN	I			
DATE	CUSTOMER #	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6/8/12	2579	Conter A" BSF	0. CA 33	SW 17	.18	21	FR
CUSTOMER				這些調測器所的原	主体中国政务会		的沿的建筑市外
Ene	rier Roso	uvees Inc	4	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR	RESS '			506	FREMAD	Safety	mas
	15 Gran	duland Dr		495	HARBEC	HB	0
CITY	•	STATE ZIP CODE		369	DERMAS	<u>sm</u>	
Overla	und Park	1KS 66210		510	SETTUC	ST	
JOB TYPE_LO	ang string	HOLE SIZE	HOLE DEPTH		CASING SIZE & W	EIGHT 7	EUF
CASING DEPTH	H_6650	DRILL PIPE	_TUBING			OTHER	
SLURRY WEIG	НТ	SLURRY VOL	WATER gal/sl	k	CEMENT LEFT in	CASING 25	" plug
DISPLACEMEN	IT 3.86B	DISPLACEMENT PSI	MIX PSI		RATE SBAI	<u>n</u>	X
REMARKS:	Establish	circulation M	lix & Pun	MD 100# Ge	I Flush. ,	nixx Pu	mal
	9 5165 7	70/30 Por Mix (	enout	270 hel 3	5% Salt &	# pheno	Sal/sk.
Če	ment to	Surface Flo	shpu,	nox in	as clear	1. Displ	ace
25		er pluc to cas			sure to	_ f00# f	251
	lease	oversive to 8	et flo	at Value	- Shot	in Casi	~
		· · · ·					

Drilling JTC

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	.495		103000
540 6		MILEAGE	<del></del>		NIC
5402	665	Casing Footoge			Alle
5407	1/2 Minimum_	Ton miles	510		17500
55020	2 hrs	80 BBL Vac Truch	369		18000
	······································				
1127	895Ks	70/30 Por Mix Cement			1130 39
[118B]	257#	Premi var Gel			5322
141	1 Se 1th	Grandlated Salt			66 2
1107 A	45*	Pheno Seal			5805
4402	/	2'2" Rubber Plug			0500
		<i>.</i>			
				· · · · · · · · · · · · · · · · · · ·	<u></u>
	••••••••••••••••••••••••••••••••••••••				A Carlos and a carlos and
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	ar markan and a second and a				₩.
			7 ~ ~ ~	SALES TAX	1051-20
Ravin 3737		1	7.876		10430 2826 <sup>59</sup>
	$\mathcal{O}_{\mathcal{A}}$	22423		TOTAL	2826:57

AUTHORIZTION\_C

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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.

TITLE



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 07, 2012

Marcia Littell Enerjex Kansas, Inc. 27 CORPORATE WOODS, STE 350 10975 GRANDVIEW DR OVERLAND PARK, KS 66210

Re: ACO1 API 15-059-25821-00-00 Carter A BSP-CA33 SW/4 Sec.17-18S-21E Franklin 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, Marcia Littell