

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1073215

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			
Address 2:			Feet from North / South Line of Section			
City: State: Zip:+			Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □SE □SW		
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:	W	ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:		
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:	
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet	
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No	
If Workover/Re-entry: Old Well I			If yes, show depth set:			
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
ENHR	Permit #:					
GSW	Permit #:		Operator Name:			
			Lease Name:			
Spud Date or Date R	eached 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



Operator Name: Lease N				Name: _	e: Well #:					
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No				n (Top), Depth an		Sampl	
Samples Sent to Geol	ogical Survey	☐ Ye	s No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repo	rt all strings set-c	conductor, su	ırface, inte	ermediate, producti	on, etc.		I	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Depth Top Bottom Type of Cement Perforate Protect Casing Plug Back TD Plug Back TD		of Cement	# Sacks Used Type and Percent Additives							
Plug Off Zone										
Did you perform a hydrau Does the volume of the to Was the hydraulic fractur	otal base fluid of the hydra	aulic fractu	ring treatment ex	,	0	? Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Performance PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Performance Perforation Record - Bridge Plugs Specify Footage of Each Interval Performance Perforation Record - Bridge Plugs Specify Footage of Each Interval Performance Perforation Record - Bridge Plugs Specify Footage of Each Interval Performance Perforation Record - Bridge Plugs Specify Footage of Each Interval Performance Perforation Record - Bridge Plugs Specify Footage of Each Interval Performance Perforation Record - Bridge Plugs Specify Footage Perforation Record - Bridge Plugs Specify Footage Perforation Record - Bridge Plugs Perfo						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				epth
TUBING RECORD:	Size:	Set At:		Packer A	••	Liner Run:				
TOBING ALCOAD.	Oize.	Set At.		racker A	ι.	Linei Ruii.	Yes No			
Date of First, Resumed	Production, SWD or ENF	IR.	Producing Meth	nod:	g 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gra	vity
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVAL:	
Vented Sold			pen Hole	Perf.	Dually	Comp. Con	nmingled			
(If vented, Sub	omit ACO-18.)		Other (Specify)		(Submit)	400-5) (Subi	mit ACO-4)			

JTC Oil, Inc.

Drillers Log

Well Name Carter A BSP CA 19

API# 15 15-059-25757-00-00

Cement Amounts
3 Sacks

Surface Date 11/17/11 20 ft 6.5

Cement Date 11/21/11

Well Depth 620

Casing Depth 590

	Drille	ers Log	1
<u>Formation</u>	Depth	<u>Formation</u>	<u>Depth</u>
top soil	0		
shale	6		
lime	53		
shale	69		
lime	94		
red bed	98		
shale	105		
lime	142		
shale	158		
lime	167		
shale	243		
red bed	396		
shale	404		
lime	408		
shale	420		
lime	491		
shale	495		
lime	498		
shale	516		
top oil sand	547-549 lime		
	549-551 good		
	551-553 good		
	553-555 v god	bod	
	\$55-557 good		
	557-558 shale	2	
shale	557		
stop drilling	620		
casing pipe e	590		



LOCATION O 44 FOREMAN Fred Made

0-431-9210	hanute, KS 667 or 800-467-8676	20	D HCKET	CEMENT			£)	0
DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
1/21/11	2579	Carter A	8 :19		NW 17	18	21	FR
	. 0				TRUCK#	DRIVER	TRUCK#	DRIVER
EN EN	erjer Res	SOUTE 5	duc-	-	506	FREMAD	Safety	nits .
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_		368	ARLMOD	AMM	mry
ITY / O	975 Gro	ISTATE	ZIP CODE	, -	369	DERMAS	DM	
				H	510	KEI KAR	72 =	
	und Park	Ks	66210	HOLE DEPTH_	1	CASING SIZE & W	and the second s	EUE
	ngstr.my	HOLE SIZE			- 15 &C		OTHER	
ASING DEPTI	State of the state	DRILL PIPE		TUBING		CEMENT LEFT in	CASING 21/2"	Plu
LURRY WEIG		SLURRY VOL_	**	WATER gal/sk		RATE 4BPN	1	
DISPLACEMEN	IT 3.45B	DISPLACEMEN	r PSI	MIX PSI	M			7
REMARKS:		casing &	epth w/	wireling	9777	+ Pump 100	Freni	Jul
Gel	Flush.	Mix & Pu				·Poz Mix		
2%	Cal 5%5	alf 2	Pheno E	eal per	Sack. (event +	O SUNTAL	ę
Flu	sh pump	4 lines.	clean.	Displa	ce 2/2:1	Rubber plu	S. 70	
	a Mar TA	111/3.45	BRLtres	h water	. Press	vve vo	150 151	
R	lease pre	ssure Y	& Sex 4	loax · Va	lue. Sh	it in Cas	ing	
	,	-						
						1.05-1.0	· · · · · · · · · · · · · · · · · · ·	
J	TC DVILL	Sug.			- Ze	un Madu		
		U ·	,				· · · · · · · · · · · · · · · · · · ·	· []
ACCOUNT	QUANIT	Y or UNITS	DE	SCRIPTION of	SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5401	·)	PUMP CHARG	E		318		875°°
5406		20 mi	MILEAGE			368		6000
5402		J3'	Casix	e foots	ا صو			NIC
5407	2Minim		Ton V	2 - 1		510	16500	
	1 1	2 hrs			Truck	369	135	14000
55020	(1)	2.003	0 0 0 0					
					¥2			
		200	50/50	Do mis	Coment			1/495
1127		75 5KS						536
11181	هٔ م	268	Pren	niron C	C /V			675
1111		193**	Gran	u laxed	1			385
11071	4	48#	Phe	no Sea	1			280
4402		1	2/2	Rubbe	pluc	 		28-
	•						1	
				· · · · · · · · · · · · · · · · · · ·				
				COAA			-	
				0U44			***	*****
	1							
						¥ - 7 a -		- " "
	•			,		7.89	SALES TAX ESTIMATED	1058

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

January 31, 2012

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

Re: ACO1 API 15-059-25757-00-00 Carter A BSP-CA19 NE/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