Confidentiality Requested: Yes No

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

1082453

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:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used?
Cathodic Other (Core, Expl., etc.):	
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
Dual Completion     Permit #:	Dewatering method used:
SWD     Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	
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	1082453
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R   East  West	County:	
INCTDUCTIONS: Chave important tang of formations panetrated. De	tail all aaroo Bapart 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 She	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			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			
Purposo:	Denth						

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
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

(If No, skip questions 2 and 3) (If No, skip question 3)

No

No

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				e	A		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze: S	et At:	F	acker	At:	Liner Ru	in:	No	
Date of First, Resumed	l Producti	on, SWD or ENHR.		roducing Method:	Pump	oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbls.		Gas Mcf		Wate	er	Bbls.	Gas-Oil Ratio	Gravity
		1							I	
DISPOSITI	ON OF G	AS:	_	METH	HOD		TION:		PRODUCTION INT	ERVAL:
Vented Solo	d 🗌 l	Jsed on Lease	Oper	en Hole 🗌 Pe	ərf.	Dually		Commingled		
(If vented, Su	bmit ACO	-18.)	Othe	er (Specify)		(Submit A	,	(Submit ACO-4)		

# McGown Drilling, Inc. Mound City, Kansas

**Operator:** Enerjex Kansas, Inc. Overland Park, KS

# Carter A #BSP-CA 45

Franklin Co, KS 17-18S-21E API # 15-059-25840-00-00

Spud Date:	4/4/2012	Surface Bit:	11"
Surface Casing:	7"	Drill Bit:	5.875"
Surface Length:	22.30'	Longstring:	712.95'
Surface Cement:	6 sx	Longstring Date:	4/5/2012

		Driller'	s Log
Тор	Bottom	Formation	Comments
0	3	Soil & Clay	
3	28	Lime	
28	107	Shale	
107	126	Lime	
126	153	Shale	
153	157	Lime	
157	196	Shale	
196	212	Lime	
212	222	Shale	
222	254	Lime	
254	259	Bl. Shale & S	Shale
259	298	Lime	
298	459	Big Shale	
459	477	Lime	
477	524	Shale	
524	535	Lime	
535	543	Shale	
543	548	Lime	
548	557	Bl. Shale & S	Shale
557	565	Lime	
565	582	Shale	
582	585	Lime	
585	588	Bl. Shale	
588	593	Lime	
593	599	Shale	
599	602	Sand	Good oil show

#### Carter A BSP-CA 45 Franklin Co., KS

602	605	Shale	
605	612	Sand	Good oil show
612	666	Shale	
666	669	Sand	Fair oil show
669	674	Shale	
674	677	Sand	Fair oil show
677	722	Shale	
722	TD		

TICKET NUMBER

Oil Well Services, LLC

onsolida

LOCATION Oxfamin FOREMAN Fredm

3661

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FIELD TICKET & TREATMENT REPORT

PO Box 884, Chanute, KS 66720 FIELD TICKET & TREATMENT REPORT										
	620-431-9210 or 800-467-8676 CEMENT									
DATE	CUSTOMER#	WELL NAM			SECTION	TOWNSHIP	RANGE	COUNTY		
4/11/12	2579	Carter "A"	BSP	· CA 45	500 17	18	21	COUNTY		
CUSTOMER	·	any	•		TRUCK			· .		
MAILING ADDRI	1-ex Kesd	urces Inc		-	TRUCK#	DRIVER	TRUCK# ·	DRIVER		
		-			506	FREMAD	Bartak	Mik		
70975 CITY		View Dr			496	HARBEC	HB 9	0		
			CODE		369	DERMAS	BM			
Duerlan	d Polrk	KS 6	6210.		510	ASAMIC	AM	·		
JOB TYPE 10	y String	HOLE SIZE	7/8	HOLE DEPTH	722	CASING SIZE & W	EIGHT 278	· EUE		
CASING DEPTH	713	DRILL PIPE		TUBING			OTHER			
SLURRY WEIGH	IT	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in	CASING 24	" Plug		
DISPLACEMENT		DISPLACEMENT PSI		MIX PSI	·	RATE SRPN	7.			
REMARKS: Establish circulation. Mix+ Pump 100 * Premin Calt ush. Mix										
+ PUMP 107 SKS 10/30 Por Mix Convent 2% Call 1/2 Phous.										
Seaffsk. Cenert to Surface. Flush pump + linos clean, Dichaco										
-22*1	Rubber p	luc to cas	ing T		Soure to		Relacos	000 CONTRACTOR OF CONTRACTOR O		
pres.	sule to's	of floor i	lal va.			shy		· ·		

Mc Gown DV: 11in · n

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	•	UNIT PRICE	TOTAL
5401	1	PUMP.CHARGE	495	· · ·	1030-00
5406		MILEAGE	<u></u>		NIC
5402	· 713	Cas my foo Xoope		And an and a second	
5407	1/2 Minimum	Ton Miles	510		N/C 7300
55020	1/zhr	60 BB2 Vac Truck	369		13500
			<u> </u>		
1127	1.075Ks	72/30 Por Min Coment			135892
1118B	289#	Promine Gel			6069
1111	2.17*	Grandlated Salt			8029
1107A	<u>54</u> #	pheus Seal			6966
4402		2/2" Rubber plus	· ·		2609
	20122-0021-0021-0021-0021-002-0021-002-002		,		
·	anta kanana kate kate ana ana ana any mangana ang ang ang ang ang ang ang ang a				
•	•				
		100000			
		AINTY			
Ravin 3737			7.89	SALES TAX	12459
	$\bigcirc \land$		~	ESTIMATED TOTAL	306213
AUTHORIZTION	ZC	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 form 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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner Sam Brownback, Governor

May 24, 2012

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

Re: ACO1 API 15-059-25840-00-00 Carter A BSP-CA45 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