Confidentiality Requested: Yes No

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

1082690

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:			
OG GSW Temp. Abd. 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 SWD	Delline Field Measurement Dise			
Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
	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 #:	Operator Name:			
GSW Permit #:	Lease Name: License #:			
	Quarter Sec TwpS. R East West			
Spud Date or Date Reached TD Completion Date or				
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 Approved by: Date:

	Page Iwo	1082690
Operator Name:	Lease Name:	Well #:
Sec TwpS. R	County:	
INCTRUCTIONS: Chain important tang of formations paratrated De	tail all aaraa Danart 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		Log Formatio	on (Top), Depth ar	pp), Depth and Datum	
Samples Sent to Geolog	ical Survey	Yes No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c		ew Used ermediate, producti	on, 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 / SQ	UEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	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

(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				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth		
								(
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner F		No	
Date of First, Resumed	Producti	on, SWD or ENHF	۲.	Producing N		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: METHOD OF COMPL			OF COMPLE	TION:		PRODUCTION INTE	RVAL:			
Vented Solo	1 🗌 L	Jsed on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other <i>(Specify)</i>)		,	, //		

McGown Drilling, Inc. Mound City, Kansas

Operator: Enerjex Kansas, Inc. Overland Park, KS

Carter A #BSP-CA 51

Franklin Co, KS 17-18S-21E API # 15-059-25964-00-00

Spud Date:	4/26/2012	Surface Bit:	11"
Surface Casing:	7"	Drill Bit:	5.875"
Surface Length:	23.0'	Longstring:	691.60'
Surface Cement:	6 sx	Longstring Date:	4/27/2012

		Driller'	s Log
Тор	Bottom	Formation	Comments
0	24	Lime	
24	100	Shale	
100	117	Lime	
117	187	Shale	
187	288	Lime	
288	450	Big Shale	
450	465	Lime	
465	532	Shale	
532	540	Lime	
540	560	Shale	
560	562	Lime	
562	576	Shale	
576	584	Lime	
584	590	Shale	
590	600	Sand	Good oil show
600	653	Shale	
653	668	Sand	Good oil show
668	702	Shale	
702	TD		

C C	ONSOLIDATED			TICKET NUME	ser <u>36</u>	703
	Öll Wall Services, LLC			LOCATION	Hawa	KS
	anda alduare aladus receisid indiadh			FOREMAN	Fred vilo	e der
PO Box 884, C	hanute, KS 66720 FIE	LD TICKET & TREA	TMENT REP	ORT		
	or 800-467-8676	CEMEN	1			
DATE	CUSTOMER# WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/22/12	2574 B Carter	"A" BSP-CA-51	SW 17-		21	FR
CUSTOMER		2000.000 1 - Lotoffin Charles			1	
Ene MAILING ADDRI	rier Resources		TRUCK#	DRIVER	TRUCK#	DRIVER
	• _		506	FREMAN	Satty	MAR: "
. 1097		7	495	NAPBEC	17B	- F
CITY	STATE	ZIP CODE 66210	370	AFARMERS_	KEICAR	KC.
Overlan	rd Park KS		510	GM	GARMO0/	
JOB TYPE LO	HOLE SIZE	5716 HOLE DEPTH	1_702_	CASING SIZE & W	/EIGHT_27/8.	EUE
CASING DEPTH	1 692 DRILL PIPE	TUBING			OTHER	·
SLURRY WEIGH	IT SLURRY VOL	WATER gal/s	K	CEMENT LEFT in	CASING 2/2	Plue
DISPLACEMEN	wannessen in the second s			RATE SBP1	and the second se	d
REMARKS: E	stablish eircula	than Mix & Pum	A . 100 # G.	el Flush. r.	Nix + Pum	D
	16 70/30 Por V	n'x coment	2% all 5%	Soult 1/2#	Phano Sac	Ileki
	ent to surface.	Flush- namo +	. lines de	an. Dis.	place 24	
rubl	cer plug to TD.	Pressure to	800 # psi.	Release	Dressile	40
		Shut in Casing				
		J			*2854*0***********************************	
-	general neuros de Madeina de Angele de Presidencia de la constructión de Construction de Construction de Constru	25-29 Min - 29 - 29 August - 20 - 20 - 20 - 20 - 20 - 20 - 20 - 2	en de la companya de	: 1		
				4.D	Mader	
Ma	(Gown Drilling	unin en		- joud p	<u>vianezz</u>	
				, ,		23 000000.000000000000000000000000000000
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	7	PUMP CHARGE		. 495		103000
5406		MILEAGE		· · · ·		NIC
5402	6.72'	Cash footoop				NIC
5407	1/2 Minimum	Ton Miles				17500
55020	1/2 hr	80 BBC Vac T	Truck :			173-00
<u> </u>	1.2.10	00 000 vae 1	VOCK	370		13500
	en e			аналита — Сул —— I — — Сал архионалар (р. — Сул (р. 1999) новој на сел		
	1.5.80		<u> </u>		- , ,	
1127	103 SKS	70/30 Poz M.	ix Cement			1308 10
1118B	282**	Premiun a	<u> </u>			5922
<u></u>	209#	Granulated.	Salt :			7733
HOTA		Phino Scal	· · · · ·			6708
4402		2/2" Rubber	Plug.			2800
			V			1
					<u>eann</u>	
				- 397.6		
		÷		· · · · · · · · · · · · · · · · · · ·	· · ·	·
				7.8%	SALES TAX	12099
Ravin 3737		2119111	2		ESTIMATED	2999 82
					TOTAL	

AUTHORIZTION_

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

DATE

TITLE

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 29, 2012

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

Re: ACO1 API 15-059-25964-00-00 Carter A BSP-CA51 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