

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1082398

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: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from Nearest Outside Section Corner:				
Phone: ()			□NE □NW □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 #:		
New Well Re-Entry Workover			Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ SWD ☐ SIOW			Elevation: Ground: Kelly Bushing:				
∐ Gas	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:		
CM (Coal Bed Methane)			Amount of Surface Pipe Set and Cemented at: Feet				
Cathodic Other (Core, 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 Name:			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow	ing and shut-in pressu	ormations penetrated. D res, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott			
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log	
(Attach Additional Sheets)				og Formation (Top), Depth and Datum Sample				
Samples Sent to Geological Survey				9		Тор	Datum	
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No								
List All E. Logs Run:								
		CASING Report all strings set-c	RECORD Ne onductor, surface, inte		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	
	Dillied	Set (III O.D.)	LDS./1t.	Берш	Cement	Oseu	Additives	
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives				
Perforate	ιορ Βοιιοπ							
Plug Back TD Plug Off Zone								
1 ldg 011 20110								
Did you perform a hydrau	ulic fracturing treatment or	this well?		Yes	No (If No, ski)	o questions 2 an	d 3)	
		aulic fracturing treatment ex	=	= =	_ ·	o question 3)	of the ACO 1)	
was the hydraulic fractur	ing treatment information	submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three	or the ACO-1)	
Shots Per Foot		N RECORD - Bridge Plugs ootage of Each Interval Perf			cture, Shot, Cement mount and Kind of Mai		Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil Bl	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity	
DISPOSITIO	ON OF GAS:	M	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:	
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled								
	bmit ACO-18.)	Other (Specify)	(Submit A	ACO-5) (Sub	mit ACO-4)			

McGown Drilling, Inc. Mound City, Kansas

Operator:

Enerjex Kansas, Inc. Overland Park, KS

Carter A #BSP-CA 53

Franklin Co, KS 17-18S-21E API # 15-059-25970-00-00

Spud Date:

4/11/2012

Surface Bit:

11"

Surface Casing:

7"

Drill Bit:

5.875"

Surface Length:

, 22.30' Longstring:

682.85

Surface Cement:

6 sx

Longstring Date:

4/13/2012

Driller's Log

Bottom	Formation Comments
17	Soil & Clay
54	Lime
128	Shale
143	Lime
171	Shale
175	Lime
216	Shale & Red Bed
320	Lime
465	Big Shale
492	Lime
536	Shale
544	Bl. Shale & Shale
551	Lime
563	Shale
565	Lime
576	Bl. Shale & Shale
594	Lime
607	Shale
614	Lime
620	Shale
625	Sand with shale - fair oil show
702	Shale
TD	
	17 54 128 143 171 175 216 320 465 492 536 544 551 563 565 576 594 607 614 620 625 702



LOCATION O Hause KS
FOREMAN Fred Waden

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

	COLOTOLIED !	1 4 20-11 6	D I seem a to a seem of			(Demonstrate)		
DATE	CUSTOMER#		NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
4/13/12	25.29	Carter"	4" BSP- CA53	SW 17.	18-	21	FR	
CUSTOMER	8		·		Marketon Artist			
MAILING ADDRESS THE TRUCK# DRIVER					* 27.70	TRUCK#	DRIVER	
SON FREMAD						Sotety	my	
CITY ISTATE IZIP CODE I					HARBEC	H5	0	
· .		• • • •	1 1 1	- 370	WIECAR)e C		
	nd Parlal	Ks .	66210	· 510	RYASIN	RS	-	
JOB TYPE . Lo	7. ~	HOLE SIZE	5% HOLE DEPTH	702.	CASING SIZE & W	/EIGHT <u> </u>	EUR	
CASING DEPTH		DRILL PIPE	TUBING			OTHER		
	SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING ユダパタルス							
DISPLACEMENT	- 4 BBC	DISPLACEMEN	T PSI MIX PSI		RATE JBPY	η		
REMARKS: E	stablish,	circulax;	on. Mixx Pump	100 F DIC	miam Gel	Flush. n	174	
Pump) 105 S	K5 70/3	o for Mix Co	ment 2%	Cul 6%	Salt 1/2 1/2	Okena	
Colf	sk. Ce	ment to	Soltace. Fly	is h pump	o & lines	clean	Displace	
224	lubber o	Lug to	asing To A	PUESSUN	e to Ro	0 \$ PSI.		
Relea	,	ove to			wth Ca	sky	-	
and this area to a second of the second of t	<i>[</i>			777		0		
				•	<i></i>		-	
					- Fred	Marin		
Me	- Gover . D	Villing	W-148					
AND SHIP CONTROL OF THE SH							P-201-A-1	
ACCOUNT CODE	QUANITY	or UNITS	DESCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL	
5401		1	PUMP CHARGE	processor and the second secon			103060	
5906			MILEAGE	22505 GEOGRA			N/C	
5402	1,	, EZ	Casing footage	<u> </u>			NC	
5407	1/2 Mini		Pon Miles		0		17500	
55020		zhr	80 BBL Noc TVA	اماد	R Rd-H		13500	
33585	V	Free 1 A A	0-10-00-00-00-00-00-00-00-00-00-00-00-00				700-	
			,					
1,04		105 SKS	70/30 Pormix	1- A		.)	. 55 50	
1127			7	cewell)			133350	
1118B		85	Premium Gel				596	
1111	·	213#	Coraini lated &	alt		**************************************	7881	
1107 A		534	Pheno Seal		· · · · · · · · · · · · · · · · · · ·		6832	
4402	, , , , , , , , , , , , , , , , , , ,)	2/2" Rubbertly	• •			2800	
				asiana/		•		
					:			
	· ·			Tennes ture and consequence of the consequence of t				
		333000		·	4			
		was a second of the second of					· ·	
		· ·						
					7.8%	SALES TAX	12234	
Ravin 3737	-		249135			ESTIMATED TOTAL	3030 87	
a tippi i m milimoni m	$C > \ell$	>	TITLE			DATE	- epone - epon	
AUTHORIZTION_		Maria Companya Compa				NV1P		

l 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/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

May 24, 2012

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

Re: ACO1

API 15-059-25970-00-00 Carter A BSP-CA53 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