Confidentiality Requested: Yes No

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

1168883

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:
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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: 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 Twp S. R East _ West
Recompletion Date of Recompletion Date of Recompletion Date of Recompletion Date Recompletion Date Recompletion Date of Recompletion Date Recompletion Date of 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	1168883
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS: Chause important tang of formations paratested	atail all aaraa Banart 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		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		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 / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent 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)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify For	RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated	e	A		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner Ru	in:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	} .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF G	AS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease 1-18.)		Open Hole Other <i>(Specify,</i>	Perf.	Dually (Submit)	,	Commingled (Submit ACO-4)		

No No

No

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

913.795.2259 office 620.224.7406 Chris' cell	527 549 549 552 552 570		493 504 504 517		472 483	401 409 409 472		197 217 217 220		157 185	133 149 149			62 86		24 44	10 24	3 10	0 3	Top Bottom		Surface Cement: 8 sx	Casing:	6/		Operator: Enerjex Kansas, Inc. Overland Park, KS	
mcgowndrilling@gmail.com	Shale 5' Shale	Lime	Lime Shale	Shale	Lime	Shala	Big Shale	Lime	Shale	Lime	Lime	Shale	Lime	Shale	Lime	Shale	Gravel	Clay		Formation Comments	Driller's Log	Longstring: Longstring Date:	Drill Bit:	013 Surface Bit:	Thoele North BSP-TN 12 Franklin Co, KS 16-18S-21E API # 059-26149		McGown Drilling, Inc. Mound City, Kansas
PO Box K Mound City, KS																						P&A	5.875"	9.875"			

Thoele North BSP-TN 12 Franklin Co., KS

762	695	686	576	570	
Б	762	695	686	576	
	Shale	Sand	Shale	Sand	
		Grey, no odor		Broken with Shale, no odor, no show	

NO. 2044 F. 0/0

	ONBOLIDATED	260290		TICKET NUM	BER 42	2118
	Oil Visit Burnham, ULC			LOCATION_	Otheway	kc
				FOREMAN	Ered Ma	have
PO Box 884, Cl 620-431-9210	hanule, KS 66720 or 800-467-8676	FIELD TICKET & TREATM	IENT REP	ORT		
DATE	CUSTOMER #	WELL NAME & NUMBER	ARAPIA			
			EECTION	TOWNSIMP	RANGE	COUNTY
2.5.13 CUSTOMER	2579 No		<u>w 21</u>	18	21	FR
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CITY	STATE	ZIP CODE	369	DerMas		+
Divilur	A.	NS LEBRIL	1543	Day Day		
	PIS HOLE O		746	CASING SIZE & V	WEIGHT	
CASING DEPIN		METUBING 70	10		OTHER	
SLURRY WEIGH	- A	and the fight of the second se	-	CEMENT LEFT In	CASING F	isH
DISPLACEMENT	and a second sec	CEMENT PSI MIX PSI	<u> </u>	RATE		
REMARKS: HC	1 4	and the second se	to bin	- Wash a	lown 1"	40 700'
- Fill	w/ Conner	to Pase Pul 1ª	10 400	Fill to	Sartag	<u>ro roo</u>
Carrie	and the second se	maning 1: Top	aff mo	1. w/ Ca	mant	w 685,4
Wash		bing O	- 7			
	Tatal 82	SK1 50/50 for mil	i Caun	A 626	al	

			1	Ludy	Male	
JIC	~ McGaus	Dala.	-	1		
ACCOUNT						
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			rances of t-MG	UUCT	UNIT PRICE	TOTAL
STESN	1	PUMP CHARGE PLUC Lo	A	-	UNIT PRICE	
	Zemi		Abando	495	UNIT PRICE	106500
STESN	20 mi	PUMP CHARGE PLUS Lo	A	495	UNIT PRICE	126500
5405N) 5406	minimum	PUMP CHARGE Plue to MILEAGE	Abando	495	UNIT PRICE	106500 8400 368 10
5405N 5406 5407		PUMP CHARGE Plue to MILEAGE Ton Milas	A	495		126500
5405N 5406 5407	minimum	PUMP CHARGE Plue to MILEAGE	Abando	495		106500 8400 368 10
5405A) 5406 -5407 -5707	M to more a	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		12 65 00 8 402 368 00 23 - 00
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		126500 8405 36800 200-00 71782
5405A) 5406 -5407 -5707	M to more a	PUMP CHARGE Plue to MILEAGE Ton Miles Sto A.A. Un Tu	Abanslo	495		12 65 00 8400 368 00 23 00
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		126500 8405 36800 200-00 71782
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		126500 8400 36800 200 7178
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		10 65 20 8 405 368 19 200 7178
5405A) 5406 5407 5707 5707 5707	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		10 65 20 8 405 368 19 200 7178
5405A) 5406 5407 5707 5707 5707	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		10 65 20 8 405 368 19 200 7178
5405A) 5406 5407 5707 5707 5707	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		10 65 20 8 405 368 19 200 7178
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		12 65 00 8 400 368 09 200 700 700
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495		126500 8400 36800 200 7178
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495	COM	126500 8400 36800 200 7178
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495 495 503 7(7) 7(7		12 65 22 8 400 368 29 27 - 00 7477 91 28 91 28
5405A) 5406 5407 5707 5707 107	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495	COM	126500 8400 36800 200 7178
5405A) 5406 5407 5707 5577 1624 1168	Minimum Rhire	PUMP CHARGE Plue to MILEAGE Ton Milos Sto A.A. Jan Tre	Abanslo	495 495 503 7(7) 7(7		12 65 22 8 400 368 29 27 - 00 7477 91 28 91 28

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.