Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1089655

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

	•••			•••••	
WELL HISTORY	- DESCF	RIPTION	OF V	VELL &	LEASE

OPERATOR: License #	API No. 15		
Name:	Spot Description:		
Address 1:	S. R East West		
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 #			
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)		
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: Total Vertical Depth: Plug Back Total Depth:		
Gas D&A ENHR SIGW			
OG GSW Temp. A CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet		
Cathodic Other (Core, Expl., etc.):			
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet		
Operator:			
Well Name:			
Original Comp. Date: Original Total Depth:			
Deepening Re-perf. Conv. to ENHR Conv. to SW			
Plug Back Conv. to GSW Conv. to Pro			
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls		
Dual Completion Permit #:	Dewatering method used:		
SWD Permit #:			
ENHR Permit #:			
GSW Permit #:			
	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 Iwo	1089655
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chain important tang of formations panetrated	tail all carea. Depart all final	appiae 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 Back TD				
Plug Off Zone				

No

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

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

(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, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth		
TUBING RECORD:	Siz	re:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHR.		Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbls	5.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	DISPOSITION OF GAS: METHOD OF COMPLE					PRODUCTION IN	TERVAL:			
Vented Solo (If vented, Sul		Jsed on Lease -18.)		Open Hole Perf. Dually Comp. Commingled (Submit ACO-5) Other (Specify) Other (Specify)						

McGown Drilling, Inc. Mound City, Kansas

Operator:

Enerjex Kansas, Inc. Overland Park, KS

Johnston BSP-JO 20

Franklin Co, KS 17-18S-21E API # 15-059-25980-00-00

Spud Date:	4/30/2012	Surface Bit:	11"
Surface Casing:	7"	Drill Bit:	5.875"
Surface Length:	22.70'	Longstring:	660.55'
Surface Cement:	6 sx	Longstring Date:	5/1/2012

		Driller's Log		
Тор	Bottom	Formation	Comments	
0	3	Soil		
3	25	Lime		
25	112	Shale		
112	142	Lime		
142	160	Shale		
160	164	Lime		
164	200	Shale		
200	310	Lime		
310	314	Shale & Bl. S	Shale	
314	318	Lime		
318	452	Big Shale		
452	460	Lime		
460	469	Shale		
469	486	Lime		
486	537	Shale		
537	547	Lime		
547	558 _.	Shale		
558	560	Lime		
560	572	Shale		
572	576	Lime		
576	580	Shale		
580	590	Lime		
590	602	Shale		
602	605	Lime		
605	610	Shale		
610	616	Lime		

Johnston BSP-JO 20 Franklin Co., KS

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616	622	Shale	
622	625	Sand	Oil show
625	690	Shale	
690	TD		

				TICKET NUME	ber 3	9719
	1410	· · ·	· · ·			
				FOREMAN_		
	nute, KS 66720 FI	ELD TICKET & TREA	TMENT REP			2 2232
- (1)	or 800-467-8676	CEMEI		•	• • • • •	
DATE		LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/9/12	2579 Johnts	on # BSP. JO. 20	SEIZ	18	21	FR
USTOMER -					ماندريد التأسيم ومتنا حدومتهم	
AILING ADDRE	jer Resources I	inc.	TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDRE	ESS		506	FREMAD	_ Safety	my
10978			495	HARBEC	AB	
TY	STATE	ZIP CODE	369	DERMAS	3M	
Duerlan	d Park KS.	66210	548	MIKHAA.	MH	· · · · ·
DB TYPE Lo	ig string HOLE SIZE	6" HOLE DEPT	гн <u>69</u> 0	CASING SIZE & W	EIGHT 278	EUF
ASING DEPTH	1060 DRILL PIPE	TUBING			OTHER	. * •
URRY WEIGH	IT SLURRY VOL	WATER gal	/sk	CEMENT LEFT in	CASING 22	Aug .
SPLACEMEN	T 3-8488LDISPLACEME	NT PSI MIX PSI	·	RATE 5 BP	n ·	
EMARKS:	stablish pump	Maxin Mixx P	und loot (See Flesh. 7	Mire Pur	ч Л
		ix Comer 2% Ge				emint
<u> </u>			s clean.	-		bleer .
1.		sure to 800		Raise Arris		a t
<u> </u>				cause press	2021-10	
4-10	at Value She	th Casing.	• •			<u> </u>
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<u>.</u>			· · · · · · · · · · · · · · · · · · ·	-1-0		
	No Gown Drills	 	· · · · · · · · · · · · · · · · · · ·	Lud	Madu	
	Na Gown Drillh	¢		Field	Madu	
ACCOUNT	QUANITY or UNITS	¢	of SERVICES or PR	Jud ODUCT	UNIT PRICE	TOTAL
ACCOUNT CODE	· · · · · · · · · · · · · · · · · · ·	DESCRIPTION	of SERVICES or PR	· · · ·	· · ·	·
ACCOUNT CODE SYO1	QUANITY or UNITS	C DESCRIPTION		495	· · ·	103809
ACCOUNT CODE SYOL	QUANITY or UNITS	PUMP CHARGE MILEAGE		· · · ·	· · ·	103809
ACCOUNT CODE 5401 5406	QUANITY or UNITS	C DESCRIPTION		425 495	UNIT PRICE	103009 80 99
ACCOUNT CODE 5401 5406 5402 5402	QUANITY or UNITS	PUMP CHARGE MILEAGE Cashy foote Ton Miles	90.	495 495 548	UNIT PRICE	103399 809 N/C 17500
ACCOUNT CODE SYO1 .5406 .5402	QUANITY or UNITS	PUMP CHARGE MILEAGE	90.	425 495	UNIT PRICE	103399 809 N/C 17500
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ACCOUNT CODE 5401 5406 5402	QUANITY or UNITS	PUMP CHARGE MILEAGE Cashy foote Ton Miles	90.	495 495 548	UNIT PRICE	10309 80° 1/25° 175°
ACCOUNT CODE 5401 5406 5402 5402	QUANITY or UNITS 1 20 mi 660 2 Minim 16.hr 965Ks	PUMP CHARGE MILEAGE MILEAGE Cashy footo Ton Miles 80 BBL Vac T	90.	495 495 548	UNIT PRICE	103399 80° 175° 175° 175° 175°
ACCOUNT CODE SYO1 SYO2 SYO2 SYO2 SYD7 SSD2C	QUANITY or UNITS 1 20 mi 660 2 Minim 16.hr 965Ks	PUMP CHARGE MILEAGE MILEAGE Cashy footo Ton Miles 80 BBL Vac T	ruck	495 495 548	UNIT PRICE	103399 80° 175° 175° 175° 175°
ACCOUNT CODE 5401 5406 5402 5407 5502C	QUANITY or UNITS 1 20 mi 660 32 min 15 hr 15 hr 96 sks 269 #	DESCRIPTION PUMP CHARGE MILEAGE (as my footo Ton Miles 80 BBL Voc T 70/30 Por Mi Promism 60	ruck x Cement	495 495 548	UNIT PRICE	103399 80° 175° 175° 1219 ²⁶ 564
ACCOUNT CODE 5401 5406 5402 5407 5502C 1127 1118B 141	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	t DESCRIPTION PUMP CHARGE MILEAGE Cashy footo Ton Miles 80 BBL Noc T 50 BBL Noc T 70/30 Por Mi Pr-Micha Go Grano lated S	ruck x Cement	495 495 548		103399 80° 175° 175° 175° 175° 175° 1219° 56° 56°
ACCOUNT CODE 5401 5402 5407 5407 5502C 1127 111FB 141 1107A	QUANITY or UNITS 1 20 mi 660 32 min 15 hr 15 hr 96 sks 269 #	DESCRIPTION PUMP CHARGE MILEAGE Cashy footo Ton Miles 80 BBL Vac T 70/30 Poz Mi Pr-Mich Co Grano lated S Pheno Scol	ruck x Cennent I Salt	495 495 548		103899 80 °9 175 °0 175 °0 135 ° 1219 ²⁰ 56 4 72 ¹ 61 9
ACCOUNT CODE 5401 5406 5402 5407 5502C 1127 1118B 141	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	t DESCRIPTION PUMP CHARGE MILEAGE Cashy footo Ton Miles 80 BBL Noc T 50 BBL Noc T 70/30 Por Mi Pr-Micha Go Grano lated S	ruck x Cennent I Salt	495 495 548		103399 80° 175° 175° 175° 175° 1219° 56° 56° 56° 56° 56°
ACCOUNT CODE 5401 5402 5407 5407 5502C 1127 111FB 141 1107A	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	DESCRIPTION PUMP CHARGE MILEAGE Cashy footo Ton Miles 80 BBL Vac T 70/30 Poz Mi Pr-Mich Co Grano lated S Pheno Scol	ruck x Cennent l Salt	495 495 548		103399 80° 175° 175° 1219 ²⁶ 564
ACCOUNT CODE 5401 5402 5407 5407 5502C 1127 1115B 141 1107A	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	DESCRIPTION PUMP CHARGE MILEAGE Cashy footo Ton Miles 80 BBL Vac T 70/30 Poz Mi Pr-Mich Co Grano lated S Pheno Scol	ruck x Cennent l Salt	495 495 548		103399 80° 175° 175° 175° 175° 1219 ²⁶ 564 564 564 564 564 28°
ACCOUNT CODE 5401 5402 5407 5407 5407 5502C 1127 1115B 141 1107A	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	DESCRIPTION PUMP CHARGE MILEAGE Cashy footo Ton Miles 80 BBL Vac T 70/30 Poz Mi Pr-Mich Co Grano lated S Pheno Scol	ruck x Cennent l Salt	495 495 548		103399 80° 175° 175° 175° 175° 1219 ²⁶ 564 564 564 564 564 28°
ACCOUNT CODE 5401 5402 5402 5407 5407 5502C 1127 1115B 1411 1107A	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	t DESCRIPTION PUMP CHARGE MILEAGE (as he footo Ton Miles 80 BBL Noc T 50 BBL Noc T 70/30 Por Mi Pr-Mi CM Go Grand latod S Phane Scal 25 Rub ber A	ruck x Cennent l Salt	495 495 548		103399 80° 175° 175° 175° 175° 1219 ²⁶ 564 564 564 564 564 28°
ACCOUNT CODE 5401 5402 5402 5407 5407 5502C 1127 1115B 1411 1107A	QUANITY or UNITS 1 20 mi 660 2 Min mum 1/2 Min Mum	DESCRIPTION PUMP CHARGE MILEAGE (as by footo Ton Miles 80 BBL Vac T 70/30 Por Mi Pr-mich Go Grand Lated S Phane Scall 21/2" Rub ber 1	ruck x Cennent l Salt	495 495 548		103399 80° 175° 175° 175° 175° 1219 ²⁶ 564 564 564 564 564 28°
ACCOUNT CODE 5401 5402 5402 5407 5407 5502C 1127 1115B 1411 1107A	QUANITY or UNITS 1 20 mi 660 3/2 Minimum 1/3.hr 9/6 S/Ks 269# 195#	t DESCRIPTION PUMP CHARGE MILEAGE (as he footo Ton Miles 80 BBL Noc T 50 BBL Noc T 70/30 Por Mi Pr-Mi CM Go Grand latod S Phane Scal 25 Rub ber A	ruck x Cennent l Salt	495 495 548		103399 80° 175° 175° 175° 175° 1219 ²⁶ 564 564 564 564 564 28°
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ACCOUNT CODE 5401 5402 5407 5407 5502C 1127 111FB 141 1107A	QUANITY or UNITS 1 20 mi 660 2 Min mum 1/2 Min Mum	DESCRIPTION PUMP CHARGE MILEAGE (as by footo Ton Miles 80 BBL Vac T 70/30 Por Mi Pr-mich Go Grand Lated S Phane Scall 21/2" Rub ber 1	ruck x Cennent l Salt	495 495 548		103899 80° 175° 175° 1219 ²⁰ 564 72 ¹ 612 28°

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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 fo



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 06, 2012

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

Re: ACO1 API 15-059-25980-00-00 Johnston BSP-JO20 SE/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