Confidentiality Requested: Yes No

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

1089854

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:	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 Wo	Field Name:
	Producing Formation:
	SIOW Elevation: Ground: Kelly Bushing:
	SIGW Total Vertical Depth: Plug Back Total Depth:
OG GSW CM (Coal Bed Methane)	Temp. Abd. 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 Dep	
Deepening Re-perf. Conv. to ENHR	
	Conv. to SWD Drilling Fluid Management Plan 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 #:	
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Comp	Quarter Sec TwpS. R East West
· · · · · · · · · · · · · · · · · · ·	mpletion 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	1089854
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Chause important tang of formations paratrated	atail all aaraa Bapart all fina	Leopice 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 Sh	eets)	Yes No		0	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:							
		CASING Report all strings set-o	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	IEEZE RECORD			
Burpaga	Depth						

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 Specify For		RD - Bridge P Each Interval I		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	ł.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									Ι	
DISPOSITI	ON OF (GAS:			METHOD		TION:	_	PRODUCTION IN	TERVAL:
Vented Solo	u 🗌 k	Used on Lease		Open Hole	Perf.		Comp.	Commingled		
(If vented, Su	bmit ACC	D-18.)		Other (Specify)		(Submit /	,	(Submit ACO-4)		

JTC Oil, Inc.

Drillers Log

Well Name Dreher BSP DR 9API# 1515-059-26015-00-00Cement AmountsSurface Date 5/13/1220ft. 7"3 Sacks

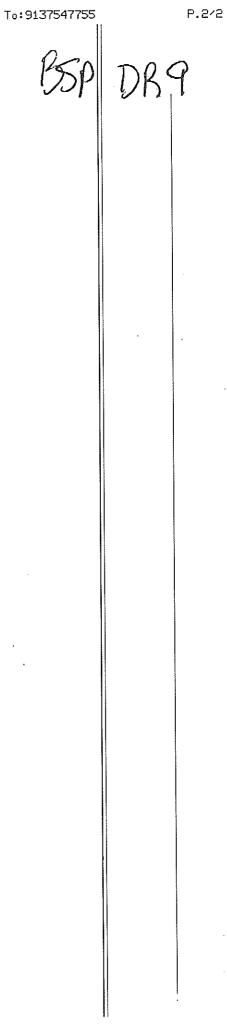
Cement Date 5/15/12

Well Depth 640

Casing Pipe 601

	Drille	rs Log	
Formation	Depth	Formation	Depth
top soli	0		
shale	6		
lime	62		
shale	80		
lime	103		
red bed	108		
shale	113		
lime	151		
shale	166		
lime	175		
black shale	204		
lime	211		
coal	234		
lime	238		
shale	252		
lime	403		
shale	430		
lime	469		
shale	476		
lime	499		
shale	501		
lime	545		
shale	547		
top oil sand	553-556 goo		
	556-558 v go		
	558-561 v go		
	561-564 v go		
	564-567 v go		
	567-570 goo		
	570-573 sha	le	
shale	570	- 11	
#2 oil sand	623-625 no (625-627 sha		
	622-627 SNa		

shale	625
stop drilling	640
casing pipe	601



	ONSOLIDATED			TICKET NUME	BER 3	9755
劉 協	Qi) Well Services, LLC			LOCATION_(Ris .
				FOREMAN	Eved Ma	r dun
	hanute, KS 66720 FIE or 800-467-8676	LD TICKET & TREA CEMEN		ORT		
DATE	CUSTOMER# WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/15/12	2579. Drehu	BSP-DR-9	SE 8	18	: 21	FR
CUSTOMER	L. P.	-	TDUCK			
	erjer Kesources ESSI	tre	TRUCK#	DRIVER	TRUCK#	DRIVER
109	5 Grand view		<u>506</u> 495	FREMAD NARBEC	Safety	my :
CITY	STATE	ZIP CODE	369	DERMAS	DM	
Overlan	rd Park KS	66210	548	MIKHAA	· IN IT	1
OB TYPE LO		HOLE DEPTH		CASING SIZE & W		EDE
ASING DEPTH	DRILL PIPE	TUBING	£		OTHER	
LURRY WEIGH	TSLURRY VOL	WATER gal/sl	<u>(</u>	CEMENT LEFT in		Pise Pise
DISPLACEMEN	T_3.48-BBLDISPLACEMEN			RATE SBP	<u>n</u>	<i>d</i>
REMARKS: F	stablish civcula	Hom Mix+ Pu	np. 100 € (al Flush.	Mixri	unip.
87	5K5 70/30 Por	Mix Cement 2	3 hel 5	% Salt 1/2	# pheno	Soul/SIL
Cem		Elush pump	2 + 1 mes	chean D	isplace	
21/2"		to TD. Press	sure to	800 * PS.	. Pelea	se !
<u> </u>	SSURE to BEX	float Value.	Shut in	(asry	·	
····.			· · · · ·	<u> </u>	·	
<u>. </u>			· ; ·	· · · · · · · · · · · · · · · · · · ·	1	1
	TC By 111		· · · · · · · · · · · · · · · · · · ·		Juel YI	lader_
<u> </u>	rc prilling	······	· · · · · · · · · · · · · · · · · · ·	· .	Juce VI	Marle
	QUANITY OF UNITS	DESCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
ACCOUNT)	······	SERVICES or PRO		UNIT PRICE	
ACCOUNT CODE)	DESCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	
ACCOUNT CODE 5401 5405)	DESCRIPTION of PUMP CHARGE	· · · · · · · · · · · · · · · · · · ·		UNIT PRICE	103000 N/C
ACCOUNT CODE 5401 5405 5405	QUANITY OF UNITS	DESCRIPTION of PUMP CHARGE MILEAGE	· · · · · · · · · · · · · · · · · · ·			103000 N/C
ACCOUNT CODE 5401 5405	QUANITY or UNITS	DESCRIPTION of PUMP CHARGE MILEAGE Casing foo tag	3	.498- 548-	UNIT PRICE	103000 N/C 17500
ACCOUNT CODE 5401 5405 5405 5407	QUANITY OF UNITS	DESCRIPTION of PUMP CHARGE MILEAGE Casing footag Ton Miles	3	.498-		103000 N/C 17500
ACCOUNT CODE 5401 5405 5405 5402	QUANITY OF UNITS	DESCRIPTION of PUMP CHARGE MILEAGE Casing footag Ton Miles	3	.498- 548-		103000 N/C 17500
ACCOUNT CODE 5401 5405 5405 5402	QUANITY OF UNITS 2 599 599 599 2 Mini Manu 2 hrs	DESCRIPTION of PUMP CHARGE MILEAGE Casing food tag Ton Miles 80 BBL Vac T	3	.498- 548-		1030° N/C N/C 175° 180°
ACCOUNT CODE 5401 5404 5404 5407 5407 57024	QUANITY OF UNITS QUANITY OF UNITS 1 599 599 599 599 2 hrs 2 hrs 87 5 FS	DESCRIPTION of PUMP CHARGE MILEAGE Casing food tag Ton Miles 80 BBL Vac T	و نه ب و (ب_	.498- 548-		10 30 °° N/C N/C 175° 180° 180°
ACCOUNT CODE 5401 5405 5405 5407 5707 5072 1127 1127 1128	QUANITY OF UNITS QUANITY OF UNITS 1 599 4. Minit Manu 2 hrs 87 5KS 254 th	DESCRIPTION of PUMP CHARGE MILEAGE Casing foo tag Ton Miles BO BBL Vac T 70/30 Por Mi Pvenioru Gul	e ic.(i p.C.e	.498- 548-	UNIT PRICE	10 30 ° ° N/C 175° 180° ° 180° ° 110 49°
ACCOUNT CODE 5401 5405 5405 5407 5702 5707 5072C 1127 1118-B 1111	QUANITY OF UNITS QUANITY OF UNITS 1 599 599 599 500 2 hrs 87 sks 259 th 176 th	DESCRIPTION of PUMP CHARGE MILEAGE Casing foo tag Ton Miles BO BBL Vac T 70/30 Por Mi Pvenioru Gul	و نه ب و (ب_	.498- 548-		10 30 20 N/C N/C 175-0- 180 29 180 29 110 4 22 53 34 65 3
ACCOUNT CODE 5401 5405 5405 5407 5707 5072 1127 1127 1128	QUANITY OF UNITS QUANITY OF UNITS 1 599 4. Minit Manu 2 hrs 87 5KS 254 th	DESCRIPTION of PUMP CHARGE MILEAGE Casing foodday Ton Miles FO BBL Vac To 70/30 Por Mi Premorn Cul Errano lated	e ic.(i p.C.e	.498- 548-	UNIT PRICE	103000 N/C
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ACCOUNT CODE 5401 5404 5404 5407 5407 5702 5702 1107 1107 1107 1107	1) QUANITY OF UNITS]] [599 [59] [59] [59] [59] [50] [50] [50] [50] [50] [50] [50] [50	DESCRIPTION of PUMP CHARGE MILEAGE Casing foo tag Ton Miles 80 BBL Vac T 70/30 Pon Mi Promorna Cul Grand Jaked Pheno Sbal	e ic.(i p.C.e	.498- 548-		10 30 00 N/C N/C 17500 180 00 180 00 180 00 180 00 110 490 53 34 65'2 5626
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ACCOUNT CODE 5401 5404 5404 5407 5407 50020 1127 1188 1111 1107A	1) QUANITY OF UNITS]] [599 [59] [59] [59] [59] [50] [50] [50] [50] [50] [50] [50] [50	DESCRIPTION of PUMP CHARGE MILEAGE Casing foo tag Ton Miles 80 BBL Vac T 70/30 Pon Mi Promorna Cul Grand Jaked Pheno Sbal	e ic.(i p.C.e	.498- 548-		10 30° N/C N/C 175° 180° 180° 180° 180° 180° 180° 110° 10° 10° 10° 10° 10° 10°
ACCOUNT CODE 5401 5404 5404 5407 5407 50020 1127 1188 1111 1107A	1) QUANITY OF UNITS]] [599 [59] [59] [59] [59] [50] [50] [50] [50] [50] [50] [50] [50	DESCRIPTION of PUMP CHARGE MILEAGE Casing foo tag Ton Miles 80 BBL Vac T 70/30 Pon Mi Promorna Cul Grand Jaked Pheno Sbal	e ic.(i p.C.e	498- 548- 369		10 30 ° N/C N/C 175° 180° 180° 180° 180° 180° 110° 180° 110° 10° 10° 10° 10° 10° 10°
ACCOUNT CODE 5401 5404 5404 5407 5407 57020 1007 1127 1118 1111 1107A	1) QUANITY OF UNITS]] [599 [59] [59] [59] [59] [50] [50] [50] [50] [50] [50] [50] [50	DESCRIPTION of PUMP CHARGE MILEAGE Casing fooday Ton Miles 80 BBL Vac T 70/30 Por Mi Premirus Cul Esnang Laked Pheno Sbal 2/2 Rubber	e ic.(i p.C.e	.498- 548-		10 30° N/C N/C 175° 180° 180° 180° 180° 180° 110° 10° 10° 10° 10° 10° 10°

I acknowledge that the payment terms, unless specifically amended in writing on the norm of the form of 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.

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

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

August 07, 2012

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

Re: ACO1 API 15-059-26015-00-00 Dreher BSP-DR9 SE/4 Sec.08-18S-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