Confidentiality Requested: Yes No

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

1087571

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) Datum: NAD27 NAD83 WGS84		
Wellsite Geologist:			
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
New Well Re-Entry Workover	Field Name:		
	Producing Formation:		
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Amount of Surface Pipe Set and Cemented at: Feet		
☐ OG ☐ GSW ☐ Temp. Abd.			
CM (Coal Bed Methane)			
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 #: Dual Completion Permit #:	Dewatering method used:		
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 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	1087571
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCEDUCTIONS: Chaw important tang of formations panetrated	Datail all agree Bapart 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 Sh	eets)	Yes No		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No Yes No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-c	conductor, surface, inte	rmediate, 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 / SQL	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	

Perforate	Top Bottom		
Perforate Protect Casing Plug Back TD Plug Off Zone			
Plug Off Zone			
	I	1	

Did you perform a hydraulic fracturing treatment on this well?	l
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	[
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	[

Yes	INO
Yes	No
Yes	No

 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				/		ement Squeeze Record d 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	} .	Producing N	/lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									I	
DISPOSITI	DISPOSITION OF GAS: METHOD OF COMPLETION:			TION:		PRODUCTION INT	ERVAL:			
Vented Solo	Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled									
(If vented, Su	bmit ACC	D-18.)		Other <i>(Specify)</i>		(Submit)	,	(Submit ACO-4)		

Drillers Log

 Well Name Carter A BSI CA 44

 API# 15
 15-059-25858-00-00
 Cement Amounts

 Surface Date 5/21/12
 7"
 20 f
 3 Sacks

Cement Date 5/24/12

Well Depth 678

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Casing Depth 659.8

	Drille	ers Log	
Formation	<u>Depth</u>	Formation	Depth
top soil	0		
lime	7		
shale	23		
lime	25		
shale	27		
mix	120		
shale	122		
lime	130		
shale	131		
lime	132		
shale	137		
mix lime	154		
lime	155		
mix	170		
shale	191		
lime	200		
shale	220		
lime	222		
shale	255		
black shale	256		
lime	264		
black shale	278		
lime	281		
shale	282		
lime	283		
shale	284		
lime	289		
shale	309		
red bed	447		
shale	453		
lime	463		
shale	491		
lime	520		

P.1/2

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shale	525	
top oil sand	598	
top on sand	598-600	
	600-602	•
	602-604	
	604-606	
	606-608	
	608-610	
	610-612	
	612-614	
	614-6 16	
	616-618	
	618-620	
	620-622	
	622-624	
stop drilling	678	
casing pipe	659.8	

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To:9137547755

BET CA-444

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CONSOLIDATED

TICKET NUM	IBER	<u>3981</u> 4
LOCATION_	Ottama	Ks

FOREMAN Fred Madur

	TAC MARTIN	Ô	TREATMENT	
LICL7		OX.	IKEAIMENI	KEFURI

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

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DATECUSTOMER #WELL NAME & NUMBERSECTIONTOWNSHIPRANGECOUNTYS/24/122579Carter 'A' BST CA. YYSwi715DIFRCUSTOMERExercised Recources Inc.Induct Add. FR. B. St. CA. YYSwi715DIFRCUSTOMERExercised Recources Inc.Induct Add. FR. St. CA. YYSwi715DIFRCUSTOMERExercised Recources Inc.Induct Add. FR. St. CA. YYSwi715DIFRCUSTOMERExercised Recources Inc.Induct Add. FR. St. CA. YYSwi716DIMAILING ADDRESSStateInc.Inc.Induct Add. FR. St. Fr. St. St. St. St. St. St. St. St. St. St
CUSTOMER Exercised Reconnects Juc. MAILING ADDRESS Indiana and the priver in the priver i
Everier Recources Jac. MAILING ADDRESS INC. <
MAILING ADDRESS 10975 Grand v: and Dr CITY STATE ZIP CODE Overland Pork KS G6210 JOB TYPE Long String BIZE (CHS) G6210 JOB TYPE Long String HOLE SIZE (CHOLE DEPTH 680 CASING SIZE & WEIGHT 27/4 CUF CASING DEPTH 659 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING 21/2" PIW DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE 5BPM U REMARKS: Esta b (:sh pomp vata, M:xx Pump 100 Cal 5% Salt 1/2" Phane Soul Cement to Salv Face - Flush pump times clean & Displace 2/2" Rubber plus to casing tD. Pless use to 600 PSI. Hald & Manith P Ryess use to 30 Min MITT. Ro (pase
10975 Grandview Dr 10975 Grandview Dr STATE ZIP CODE 0 verband Pork KS 0 verband Pork KS 10975 Grandview Dr 10975 Grandview Dr 0 verband Pork KS 108 DERMAS Dm 108 Tre ZIP CODE 0 verband Pork KS GG210 JOB TYPE Long String HOLE SIZE 108 Tubing CASING SIZE & WEIGHT 208 DERMAS DM SLURRY WEIGHT SLURRY VOL WATER gail/sk CEMENT LEFT IN CASING DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE REMARKS: Esta b (isk pump rate, mix Pump 100% Call Flush, Mixo Pump O 95 SLAS 70/30 Por Mix Perment 220 Call S% Salt 42 Phane Soul 108 Cernent to Salt face - flush pump times clean & Displace Displace 108 Problem flush Problem flush Displace 109 Salt face - flush pump times clean & Displace Displace 100
CITY STATE ZIP CODE Ouerland Pork KS 66210 JOB TYPE Long String HOLE SIZE 6 HOLE DEPTH 680 CASING SIZE & WEIGHT 278 EVF CASING DEPTH 659 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING 242" Plug DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE SBPM C REMARKS: Esta 6(ish promp rate, mix psi RATE SBPM C 75 5/45 70/30 Por Mix Cement 276 Cal 576 Salt 1/2" Phano Soul Cement to San face Flush promp times cloon of Displace 2'2" Rubber plus to casing tD. Pressure to 800 th PSI. Hald & Manital Pressure for 30 min MITT. Rolpase
Overland Pork KS 66210 JOB TYPE Longstring HOLE SIZE 6 HOLE DEPTH 680 CASING SIZE & WEIGHT 276 EVF CASING DEPTH 659 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING 242" Plug DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE 5BPM U REMARKS: Esto 6(:sh pump rate, M:xx Pump 100" Gal Flush. M:xx Pump 95 5/45 70/30 Por M:x Pement 276 Gal 5% Salt 42" Pheno Soul Cement to Sourface flush pump + 11mes cloon & Displace 2'E Rubber plue to casing TD. Press use to 600 # PSI. Hald & Manith Press use for 30 Min MITT. Rolage
JOB TYPE Long Styn HOLE SIZE 6 HOLE DEPTH 680 CASING SIZE & WEIGHT 276 EUF CASING DEPTH 659 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER GAI/SK CEMENT LEFT IN CASING 21/2" PILG DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE 5BPM C REMARKS: Establish pump vate Mix PUmp 100 Gal Flush. Mix Dump 95 5/25 70/30 Por Mix Pump 100 Gal 5% Salt 1/2" Phano Soul Cement to Sour face Flush pump + Thus cloan & Displace 26 Rubber plue to casing the divest of 600 M PSI. Hold & Manikel Pressure for 30 Min MIIT. Rolpase
CASING DEPTH 659 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING 2/2" PIG DISPLACEMENT 3. & DISPLACEMENT PSI MIX PSI RATE SBPM REMARKS: Establish promp vata, Mix Pump 100 Cal Flush. Mixs Pump 95 slas 70/30 Por Mix Pement 2% Cal 5% Salt 1/2" Pheno Soul Cement to Sour face - Flush promp vitnes cloon & Displace 2'2" Rubber plue to casing TD. Pressure to 600 # PSI. Hold & Manitel Pressure for 30 min MIT. Rolpase
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING 24" Plug DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE SBPM U REMARKS: Establish promp rate, Mixe Pump 100 Cal Flush. Mixe Pump 95 5/25 70/30 Por Mix Rement 2% Cal 5% Salt 42" Phane Soul Cement to Sour face - Flush pump + lines clean & Displace 2'E' Rubber plug to casing to. Pressure to 600 PSI. Hald & Manited Pressure for 30 min MIT. Rolpase
DISPLACEMENT 3.83 DISPLACEMENT PSI MIX PSI RATE SBPM UNR REMARKS: Establish promp vata, Mixe Pump 100 Gal Flush. Mixe Pump 95 slas 70/30 Por Mix Rement 2% Cal 5% Salt 1/2 " Phane Soul Cement to Sour face - Flush pump + lines cloon & Displace 2'2" Rubber plue to casing the Pressure to 600 # PSI. Hald + Manited Pressure for 30min MIIT. Rolpase
REMARKS: Establish pump rate. Mixx Pump 100th Call Flush. Mixo Pump 95 slas 70/30 Por Mix Rement 2% Call 5% Salt 1/2th Phano Soul Cement to Sourface - Flush pump & lines cloom & Displace 2/2 Rubber plus to casing 40. Pressure to 600th PSI. Hald & Manital Pressure to 30min MIT. Rolpase
95 slas 70/30 Por Mix Rement 3% Cel 5% Salt 1/2* Pheno Soul Cement to Sourface - Flush pumper lines cloom & Displace 2'E Rubber plus to casing 4D. Pressure to 600 # PSI. Halde Manital Pressure for 30min MIT. Rolpase
Cement to Savtace - Flish pump + lines clean & Displace 2's" Rubber plus to casing TD. Pressure to 600# PSI. Hold + Manitel Pressure For 30min MIT. Rolpase
2'E" Rubber plus to casing TD. Pressure to GOD PSI. Haldy Manital Pressure for 30min MIT. Rolpase
Holdy Manital Pressure For 30mm MIT. Rologe
pressure to set float value. Shot in Casing
pressure is set riom value. Ohor in casing
WAIT
JTC DVIIIng July Angle
The model
ACCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL
5401 1 PUMP CHARGE 495 103000
5406 - MILEAGE N/C
5402 659 Casily footoge N/c
5407 1/2 Minimum Ton Miles 548 17500
5502C 2hrs 80 BBL Vac Truck 369 15000
1127 95 sks 70/30 Por MixConnent 1206 50
115B 267 Premium Gal 5692
1111 193 Granvlated Salt
110714 48th Pheno Seal 6193
1107A 484 Phono Seal 6193 4402 1 2/2 Rubber pluy 2800
T.8% SALES TAX /// 05
AUTHORIZTION TITLE DATE

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

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

July 16, 2012

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

Re: ACO1 API 15-059-25858-00-00 Carter A BSI-CA44 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