

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1078594

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:			Sec.	TwpS. R	East _ West
Address 2:			F6	eet 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 C	Corner:
Phone: ()			□ NE □ NW	V □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 #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. 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 N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitted						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Type of Cement # Sacks Used			Used	Type and Percent Additives					
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR.   F	Producing Met	hod: Pumpin	a $\square$	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

# JTC Oil, Inc.

**Drillers** Log

Well Name Russell BSI 8

API# 15 15-059-25870-00-00 Surface Date 1/13/12 20 ft 6.5 Cement Amounts
3 Sacks

Cement Date 1/16/12

Well Depth 680

Casing Depth 657.1

**Drillers** Log

	Dillers		
Formation	Depth	<b>Formation</b>	Depth
top soil	0		
lime	4		
shale	34		
lime	107		
shale	127		
lime	147		
red bed	154		
shale	160		
lime	196		
shale	212		
lime	220		
shale	283		
coal	284		
lime	286		
shale	299		
red bed	447		
shale	455		
lime	463		
shale	479		
lime	526		
shale	538		
lime	547		
shale	548		
top oil sand	608-611 good		
lagi Alici ya∎ tu estokiliyata ibu	611-614 good		
	614-616 v good		
	616-618 v good		
	618-620 v good		
	620-623 broken		
	623-626 shale		
shale	623		

P.3/3

BSIRL8

stop drilling casing pipe

680

657.1



TICKET NUMBER FOREMAN

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

DATE CUSTOMER#

# FIELD TICKET & TREATMENT REPORT CEMENT

2579 Russe  Resources  Crand view  STATE  Park KS  Styry HOLE SIZE  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	ZIP CODE  (667 (0)  HOLE DEPT  TUBING	SE 7,7  TRUCK#  506  495  369  510	DRIVER FRE MAD HAR BEC DERMAS RYASIN	RANGE  DL  TRUCK#  Safeda  HABU	COUNTY FR  DRIVER  WY
Resources  Grand vi en  STATE  Park KS  Styry HOLESIZE  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	ZIP CODE  (66710  HOLE DEPT  TUBING	TRUCK# 506 495 369 510	DRIVER FRE MAD HAR BEC DERMAS	TRUCK# Safed HJBV	DRIVER .
Grand vi en STATE  Park KS  String HOLE SIZE  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	ZIP CODE  (667 (0)  HOLE DEPT  TUBING	506 495 369 510	FREMAD HARBEC DERMAS	Safedi HABU SM	-
Park KS  Styly Holesize  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	ZIP CODE  (667 (0)  HOLE DEPT  TUBING	495 369 510	HAR BEC DERMAS	HARD	my
Park KS  Styly Holesize  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	ZIP CODE  (667 (0)  HOLE DEPT  TUBING	369	DERMAS		
Park RS  String HOLE SIZE  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	6 HOLE DEPT	510			
HOLE SIZE  660 DRILL PIPE  SLURRY VOL  3.64 DISPLACEME	6 HOLE DEPT TUBING		RYASIN		
b60 ♥ DRILL PIPE_ SLURRY VOL 3.64 DISPLACEME	TUBING	H 600		25	
SLURRY VOL			CASING SIZE & V	VEIGHT 27%	" EUE
3.64 DISPLACEME	WATER gal/	· · · · · · · · · · · · · · · · · · ·		OTHER	
		/sk	CEMENT LEFT in	CASING Z	z"Plu
ablish point	NT PSI MIX PSI		RATE 5 BP		V
4 0 . 0 . DO 40 CD	rate Mixx Pu,	MD 100 # P	on ine la	iel Flush.	Mard
	130 Poz Mix C		leal 50/15	a 14 1/4 01	- 2 - 20
K. Cemux tê	Sorfano, Fly	sh numas	- 15000	2017	rece.
Rubber Dluc 4	acos in To	PHASSILVE X	2 800 # 10	21 1/2/	place
					load.
		a reas a pr	330.0	J J. er yel	oax
7	2			1 1 1	
D. 1/5			10	741.0	.,
VV.11X.			Tue	Madei.	
OLIANITY UNITE	DECORPORA				
QUANITY OF UNITS	DESCRIPTION o	of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
1	PUMP CHARGE		495		103000
	MILEAGE				10/C
660	Casing food	Noce			NIC
Min: man		/	570		17500
	//	Truck			773
		11000	007		13500
					A- 1 -
108-11-	70/-1 0				
	1 . 0 .				13208
253*	Premion 6	<u>ol</u>			594
211	- Granilated Sa	dt			78.07
50	Pheno Scal				6708
	22" Rubber	Plug :			2800
		<u> </u>			
		a art a sti		• •	
·		-0			
	ninna	55		1 2	11.0
	7410				
			7.8%	SALES TAX	12/16
				ESTIMATED TOTAL	3014 5
anual ASCO	OBUNCTITLE_	4.0			F 1 W
	Rubber Alve 4.  Ive for 30  Shor in Casi  Drilly  QUANITY or UNITS  1  660  Minimum 1/2 hr  1045/45  2834  2114  5054	Rubber Plug to cas by TD. Jove for 30 min MIT. R  Shot in Casing  Drillia  Drillia  Dunity or Units  DESCRIPTION of  PUMP CHARGE  MILEAGE  Casing foot  Minimum Ton Mileson  1/2 hr 80 BBL Nac  10 \$ 1/2 hr  283 Premion (  283 Premion (  281 Premion (  281 Premion (  281 Premion (  282 Rubber)	Rubber plus to cosky TD Pressure to re 30 min MIT. Roleose pro Short in Casing  Drilly.  QUANITY or UNITS  DESCRIPTION of SERVICES or PRO  I PUMP CHARGE  MILEAGE  Goo Casing footoge  Minimum Ton Mileso  I's he 80 BBL Nac Truck.  10#51cs  70/30 Por Mix Commit  283# Premium Seal  1 22" Rubber Plus	Rubber Plus to cashy TD Pressure to 500# per for 30 min MIT. Roleose pressure to Short in Casing  Drilly fund  QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT  1 PUMP CHARGE 495  - MILEAGE  660 Casing too togg  Minimum Ton Mileson 570  1/2 hr 80 BBL Vac Truck, 349  10 \$15 hr So BBL Vac Truck, 349  10 \$15 hr So BBL Vac Truck, 349  10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$	Rubber plus to cash TD Pressure to 500 1/51. Hold  I've for 30 min MIT. Rolease pressure to set to  Shit in Casing  Drilly  QUANITY or UNITS  DESCRIPTION of SERVICES OF PRODUCT  I PUMP CHARGE  I PUMP CHARGE  I PUMP CHARGE  I Casing too togg  Minimum  Ton Milesso  I's lar 80 Bbi Nac Truck  329  Iotishs  70/3d for Mix Comunt  288  Premion Cal  1 2½" Rubber Plus  Ton Scal  1 2½" Rubber Plus  Ton Milesso  Sales TAX  ESTIMATED

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

April 11, 2012

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

Re: ACO1 API 15-059-25870-00-00 Russell BSI-RL8 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