Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Confidentiality Requested:

Yes No

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:				st West	
Address 2:			Feet from North / South Line	of Section	
City: Sta	ate: Zi <sub>l</sub>	p:+	Feet from _ East / _ West Line	of Section	
Contact Person:			Footages Calculated from Nearest Outside Section Corner:		
Phone: ()			□NE □NW □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: Well #:		
New Well Re-l	Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:		
☐ Gas ☐ D&A ☐ OG	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Set and Cemented at:	Feet	
Cathodic Other (Core,	Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No		
If Workover/Re-entry: Old Well Info			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:			<u> </u>		
Deepening Re-perf.	Conv. to Ef	NHR Conv. to SWD	Drilling Fluid Management Plan		
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)		
O constituents at	D		Chloride content:ppm Fluid volume:	bbls	
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:		
SWD			Location of fluid disposal if hauled offsite:		
☐ ENHR			Location of hald disposal if fladied offsite.		
GSW			Operator Name:		
_			Lease Name: License #:		
Spud Date or Date Read	ched TD	Completion Date or	Quarter Sec TwpS. R Ea	st 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 Approved by: Date:

Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-o			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	I	1	
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	
Perforate Protect Casing Plug Back TD	TOP BOILOTT						
Plug Off Zone							
Does the volume of the to	•	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes Yes Yes	No (If No, ski)	o questions 2 and properties of question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
0.100 1 0.1 001	Specify Fo	ootage of Each Interval Perf	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
	0:						
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	bls. G	ias-Oil Ratio	Gravity
		· .	4FTUOD OF 65335	TION		DD OD / 127	AN INTERVAL
DISPOSITION Vented Sold	ON OF GAS:  Used on Lease	Open Hole	METHOD OF COMPLE  Perf. Dually		nmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit A		mit ACO-4)		



LOCATION O Hawa Lo

DATE	CUSTOMER#	WELL	NAME & NUM	CEMEN BER	SECTION	TOWNSHIP	RANGE	COUNTY
11.13.15	3372	Richard	15 14	- 16	SUE 13	22	16	CF
USTOMER	**************************************				A C			<b>经</b>
(er	The state of the s			_	TRUCK#	DRIVER	TRUCK#_	DRIVER
MAILING ADDRE	SS				7/2	F Mad		
1760	N water fr	ront			495 -	Horbee		
CITY	s	TATE	ZIP CODE		675	Kibet		
Wichit	Ohd	Ks	67206		558	Trakor		
OB TYPE PL	บๆ ห	OLE SIZE		HOLE DEPTH		CASING SIZE & W	EIGHT 3% E	UF
CASING DEPTH	1064 D	RILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	ITS	LURRY VOL_		WATER galls	k	CEMENT LEFT IN	CASING FU	K
DISPLACEMENT		ISPLACEMEN		MIX PSI		RATE 2 BP		
REMARKS: /	//	musty		olish o	njection	rate Sixo		Α.
MICH	Punp 3	3 5K658		e to la		690 Cul. 1	0#	
							Caracan Marie Communication on Philadelphia	
m-C-	un Drilla	4 -				Fud	made	
11.600	- C	0				/		
ACCOUNT CODE	QUANITY of		D	ESCRIPTION of	SERVICES or PR		UNIT PRICE	TOTAL
ACCOUNT CODE	`		PUMP CHAR		SERVICES or PR		UNIT PRICE	TOTAL
ACCOUNT CODE	QUANITY of	r UNITS	-		SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
ACCOUNT CODE CEA460	QUANITY of		PUMP CHAR			орист 495 495	UNIT PRICE	TOTAL
ACCOUNT CODE CE A46A CE A46A CE A46A	QUANITY of	r UNITS	PUMP CHAR	GE Liles Del		орист - 495	UNIT PRICE	TOTAL
ACCOUNT CODE CE A46A CE A46A CE A46A	QUANITY of	UNITS	PUMP CHAR	GE Liles Del	vere	ODUCT 495 495 556-	UNIT PRICE	TOTAL
ACCOUNT CODE CE A460 CE A602	QUANITY of	r UNITS	PUMP CHARMILEAGE Ton 1/2 80 BB	iles Pel LVac T	very vuck Sub To	ODUCT 495 495 556-	UNIT PRICE	TOTAL
ACCOUNT CODE CEAHSO CEAHSO CEAHSO CEAHSO	QUANITY of	UNITS	PUMP CHARMILEAGE Ton 1/2 80 BB	GE Liles Del	very vuck Sub To	ODUCT 495 495 556-	UNIT PRICE	TOTAL
ACCOUNT CODE CEAHSO CEAHSO CEAHSO CEAHSO	QUANITY of	r UNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	very Sub To	ODUCT 495 495 556-	UNIT PRICE	TOTAL
ACCOUNT CODE CEA450 CEA450 CEA457 CEA457	QUANITY OF	r UNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	GE Liles Pel L.Vac T	ven vuck Sub To	ODUCT  495  495  556 675	UNIT PRICE	TOTAL
ACCOUNT CODE  CEA450  CEA450  CEA450  CEA450  CEA450  CEA450  CEA450  CC5765	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	very Sub To	ODUCT  495  495  556 675	UNIT PRICE	TOTAL
ACCOUNT CODE  CEAUSA  CEAUSA	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT 495 495 551-675 675	UNIT PRICE	TOTAL
ACCOUNT CODE CEASS CEASS CEASS CEASS CEASS CCEASS CCEASS CCEASS	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT  495  495  556 675	UNIT PRICE	TOTAL
ACCOUNT CODE CEASS CEASS CEASS CEASS CEASS CCEASS CCEASS CCEASS	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT 495 495 551-675 675	UNIT PRICE	TOTAL
ACCOUNT CODE  CEAUSA  CC 5840	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT 495 495 551-675 675	UNIT PRICE	TOTAL
ACCOUNT CODE CEASS CEASS CEASS CEASS CEASS CCEASS CCEASS CCEASS	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT 495 495 551-675 675	UNIT PRICE	TOTAL
ACCOUNT CODE CEASTO CEAST CEAST CEAST CEAST CC5840	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT 495 495 551-675 675	UNIT PRICE	TOTAL
ACCOUNT CODE CEASTO CEAST CEAST CEAST CEAST CC5840	QUANITY OF	LUNITS  LUNITS	PUMP CHAR MILEAGE Ton M 80 BB 50/50 Por BI	iles Pel LVac T end IA	ven vuck Sub To	ODUCT 495 495 551-675 675	UNIT PRICE	TOTAL

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.

## **Summary of Changes**

Lease Name and Number: RICHARDS 14-16

API/Permit #: 15-031-23924-00-00

Doc ID: 1271734

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Additional Type And Percent Additive		6% Gel, 10# Cottonseed hulls
Approved Date	10/20/2014	11/18/2015
CasingAdd_Type_PctP DF_1		None
Cementing Purpose Plug Back TD	No	Yes
CementingDepth1_PDF	-	0-1082
CementingDepthBase1		1082
CementingDepthTop1		0
Completion Or Recompletion Date	10/09/2014	11/13/2015
Date of First or Resumed Production or	10/09/2014	
SWD or Enhr Field Name	Wildcat	Forest City Coal Gas Area

# Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number Of Sacks Used for Cementing / Squeezing- Line 1 Producing Method Pumping	Yes	33 No
Production - Barrels Oil	2	
Production - Barrels of Water	2	
Production - MCF Gas	0	
Purchaser's Name	Coffeyville Resources	None
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12
TopsDatum2	28061	71734 None
TopsDepth2		None
TopsDepth2  Tubing Set At	1064	None
	1064 2.875	None
Tubing Set At		None 50/50 Pozblend IA

## **Summary of Attachments**

Lease Name and Number: RICHARDS 14-16

API: 15-031-23924-00-00

Doc ID: 1271734

Correction Number: 1

**Attachment Name** 

Plugging cement ticket