

Kansas Corporation Commission

1249410

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

OIL & GAS CONSERVATION DIVISION

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			SecTwp S. R		
Address 2:			Feet from North / South Line of Section		
City: Sta	ate: Zi	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.xxxxxx)		
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 SWD SIOW			Elevation: Ground: Kelly Bushing:		
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:		
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set and Cemented at: Fee		
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No		
If Workover/Re-entry: Old Well Info			If yes, show depth set: Fee		
Operator:			If Alternate II completion, cement circulated from:		
Well Name:			feet depth to:w/sx cm		
Original Comp. Date:			·		
Deepening Re-perf.	Conv. to E	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)		
Comming to d	Downsit #		Chloride content: ppm Fluid volume: bbls		
CommingledDual Completion			Dewatering method used:		
SWD			Location of fluid disposal if hauled offsite:		
☐ ENHR			Location of haid disposal in hadied offsite.		
☐ GSW			Operator Name:		
_			Lease Name: License #:		
Spud Date or Date Read	ched TD	Completion Date or	QuarterSecTwpS. R East Wes		
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

Confidentiality Requested:

Yes No

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 preith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		otain Geophysical Data a or newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. 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
		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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	<u> </u>	
Purpose: Depth Type of Cement # Sacks Used			Type and Percent Additives				
Perforate Protect Casing Plug Back TD	Top Bottom						
Plug Off Zone							
	otal base fluid of the hydra	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes [Yes [Yes [No (If No, ski)	o questions 2 ar o question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
	Specify Fo	ootage of Each Interval Perl	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
	0:	0.11		5			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
Dioposition	N 05 040	, , , , , , , , , , , , , , , , , , ,	AETHOD OF COME	TION		DDODUCT	ANI INITEDYAL
Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCIIC	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit)		mit ACO-4)		

Black Tea Oil

Krebs L

RTD

LTD 4435

Port collar 2160 450 sks

Perfs

Miss	4422-26	1500 gal 15% INS
Morrow	4405-10	1000 gal 15% INS
Johnson	4374-80	
Johnson	4350-54	Treated both Johnsons 1500 gal
J	3876-82	1500 gal 15% INS

Summary of Changes

Lease Name and Number: Krebs L 1
API/Permit #: 15-109-21225-00-00

Doc ID: 1249410

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	250	265
Approved Date	04/24/2014	04/27/2015
CasingPurposeOfString PDF_1	SURFACE	Surface
CasingPurposeOfString PDF_2	PRODUCTION	Production
CasingSettingDepthPD F_1	250	265
CasingSettingDepthPD F_2	4400	4513
CasingWeightPDF_1	16	23
CasingWeightPDF_2	20	15.5
If Alternate II Completion - Cement		2160
Circulated From If Alternate II Completion - Cement Circulated To		0

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
If Alternate II Completion - Sacks of		450
Cement Method Of Completion - Commingled	No	Yes
Multiple Stage Cementing Collar Depth	250	2160
Perf_Record_1		see attached report
Plug Back Total Depth		4513
Producing Formation	KANSAS CITY / JOHNSON	See Attached report
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=12 49410
TopsDatum1	99907 -1307	-1659
TopsDatum2		-1642
TopsDatum3		-1587
TopsDatum4		-1113
TopsDepth1	4070	4422
TopsDepth2		4405

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
TopsDepth3		4350
TopsDepth4		3876
TopsName1	KANSAS CITY	mississippi
TopsName2		morrow
TopsName3		johnson
TopsName4		Kansas City
Total Depth	4500	4523

Summary of Attachments

Lease Name and Number: Krebs L 1

API: 15-109-21225-00-00

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Attachment Name