CORRECTION #1

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

1358301

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:	SecTwpS. R			
Address 2:	Feet from North / South Line of Section			
City:	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-Entry Workover	Field Name:			
□ Oil □ WSW □ SWD □ SIOW	Producing Formation:			
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:			
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:			
CM (Coal Bed Methane)	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 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)			
Coverning alord Paymeit #	Chloride content: ppm Fluid volume: bbls			
Commingled Permit #:	Dewatering method used:			
SWD Permit #:	Location of fluid disposal if hauled offsite:			
ENHR Permit #:	Location of hulu disposal if flauled offsite.			
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	Countv: 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:				
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 Yes No			L	og Formatio	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geological Survey			Nam	е		Тор	Datum
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ 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
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD	T I.D		
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Cement	# Sacks Used	ks Used Type and Percent Additives			
Plug Off Zone							
Does the volume of the t	-	this well? ulic fracturing treatment ex submitted to the chemical of	_	? Yes	No (If No, ski	p questions 2 an p question 3) out Page Three o	
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
	opecity i outage of Lacif Interval Feriolated			(7.11	nount and tand of ma	ional Goody	Бори
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain)							
Estimated Production Per 24 Hours	Oil Bb	ols. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:	l h	METHOD OF COMPLE	TION.		PRODUCTIO	N INTERVAL:
✓ Vented ✓ Sold ✓ Used on Lease ✓ Open Hole ✓ Perf. ✓ Dually Comp. ✓ Commingled (Submit ACO-5) (Submit ACO-4)							
(If vented, Su	bmit ACO-18.)	Other (Specify)					

Form	ACO1 - Well Completion
Operator	Culbreath Oil & Gas Company, Inc.
Well Name	ZERR 4-17
Doc ID	1358301

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.875	24	264	surface Bl	175	2%gel3%c c
Production	7.875	5.5	15.5	4697	lite blend	625	1/4#floseal

Summary of Changes

Lease Name and Number: ZERR 4-17

API/Permit #: 15-109-21476-00-00

Doc ID: 1358301

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	11/23/2016	06/23/2017
Completion Or Recompletion Date	08/28/2016	09/23/2016
Date of First or Resumed Production or SWD or Enhr	08/28/2016	09/23/2016
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=13 21476	//kcc/detail/operatorE ditDetail.cfm?docID=13 58301