CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1401181

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No.:			
Name:			Spot Description:			
Address 1:				cTwpS. R	East West	
Address 2:			I	Feet from North /	South Line of Section	
City: St	ate: Zi	0:+	I	Feet from East /	West Line of Section	
Contact Person:			Footages Calculated from	n Nearest Outside Section Co	orner:	
Phone: ()						
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:	We	ell #:	
	Entry	Workover	Field Name:			
	_		Producing Formation:			
			Elevation: Ground: Kelly Bushing:			
Gas DH			Total Vertical Depth: Plug Back Total Depth:			
	GSW		Amount of Surface Pipe Set and Cemented at: Feet			
CM (Coal Bed Methane)	Eval etc.)		Multiple Stage Cementing	g Collar Used? 🗌 Yes 🗌	No	
If Workover/Re-entry: Old Well Inf						
				, cement circulated from:		
Operator:						
Well Name:				W/	SX CIII.	
Original Comp. Date:						
Deepening Re-perf.	Conv. to E	OR Conv. to SWD	Drilling Fluid Manageme (Data must be collected from			
			Chloride content:	ppm Fluid volume:	bble	
Commingled	Permit #:					
Dual Completion			Dewatering method used	1:		
SWD	Permit #:		Location of fluid disposal	if hauled offsite:		
EOR Permit #:		Operator Name:				
GSW Permit #:				License #:		
				TwpS. R		
Spud Date or Date Rea Recompletion Date	iched TD	Completion Date or Recompletion Date		Permit #:		
				i Onnu #		

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 Drill Stem Tests Received						
Geologist Report / Mud Logs Received						
UIC Distribution						
ALT I II III Approved by: Date:						

			CORRECTION #1		KO	LAR Docu	iment ID: 14011		
Operator Name:			_ Lease Name:				Well #:		
Sec Twp	S. R	East West	County:						
open and closed, flowing	g and shut-in pres	formations penetrated. D sures, whether shut-in pre with final chart(s). Attach	ssure reach	ed static le	vel, hydrosta	tic pressures, bot			
		obtain Geophysical Data a or newer AND an image f			must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log	
Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		Log	Formatic	on (Top), Depth ai	nd Datum	Sample	
Samples Sent to Geolog	ical Survey	Yes No		Name			Тор	Datum	
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:	Logs	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No							
		CASING Report all strings set-c	RECORD	New face, interme	Used ediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / I		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		ADDITIONAL	CEMENTIN	G / SQUEE	ZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks I	Jsed		Type and F	Percent Additives		

1. Did you perform a hydraulic fracturing treatment on this well?	Yes
1. Did you perform a hydraulio naotaning irealment on this went	103

2.	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
3.	Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No (If No, skip questions 2 and 3) No (If No, skip question 3)

No (If No, fill out Page Three of the ACO-1)

Date of first Produc Injection:	ction/Injection	or Resumed Produ	uction/	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bbls. Per 24 Hours		S.	Gas	Mcf	١	Vater	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:			METHOD OF COMPLETION:			PRODUCTIO Top	N INTERVAL: Bottom			
Shots Per Foot	Perforatior Top	n Perforatio Bottom	n	Bridge Plug Type	Bridge I Set A				t, Cementing Squeeze d Kind of Material Used)	Record
TUBING RECORE): Siz	ze:	Set At:		Packer At	::				

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Culbreath Oil & Gas Company, Inc.
Well Name	Coburn 3-8
Doc ID	1401181

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Sacks	Type and Percent Additives
Surface	12.25	8.658	23	252	common		3%cc, 2%gel
Production	9.658	5.5	15	4122	common	175	3%cc,2%g
DV	9.658	5.5	15	2266	common	205	3%cc,2%g I

Summary of Changes

Lease Name and Number: Coburn 3-8 API/Permit #: 15-179-21312-00-00 Doc ID: 1401181 Correction Number: 1 Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved By	Deanna Garrison	Karen Ritter
Approved Date	01/07/2013	03/14/2018
Contractor License Number	34233	99975
Contractor Name	Maverick Drilling LLC	COMPANY SERVICING TOOLS
Fracturing Question 1		No
Geologist Report / Mud Logs?		No
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform	https://kolar.kgs.ku.edu/ kcc/detail/locationInform
Method Of Completion - Perf	ation.cfm?section=8&to No	ation.cfm?section=8&to Yes
Perf_acid1		1500 gal. 15% NE
Perf_acid2		500 gal. 15% NE

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Perf_acid3		250 gal. 15% NE
Perf_perf1bottom		4044
Perf_perf1top		4038
Perf_perf2bottom		3980
Perf_perf2top		3976
Perf_perf3bottom		3875
Perf_perf3top		3872
Perf_shots1		4
Perf_shots2		4
Perf_shots3		4
PerforationsRevised		[[dataGrid]]
Production Interval #1		3872
Production Interval #3		4044