Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1370734

Form ACO-1
November 2016
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.:				
Name:	Spot Description:				
Address 1:	SecTwpS. R				
Address 2:	Feet from North / South Line of Section				
City: State: Zip: +	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	Producing Formation:				
Gas DH EOR	Elevation: Ground: Kelly Bushing:				
	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 EOR ☐ Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)				
Down't #	Chloride content:ppm Fluid volume: bbls				
☐ Commingled Permit #:   Dual Completion Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid diagonal if hould offsite.				
EOR Permit #:	Location of fluid disposal if hauled offsite:				
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R				
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 Drill Stem Tests Received						
Geologist Report / Mud Logs Received						
UIC Distribution						
ALT I II III Approved by: Date:						

Page Two



Operator Name:					Lease Na	me: _			Well #:	
SecTwp	oS. F	R	East	West	County: _					
	flowing and sh	ut-in pressure	s, whet	her shut-in pre	essure reache	d stati	c level, hydrosta	tic pressures, t		val tested, time tool erature, fluid recovery,
Final Radioactivit							ogs must be ema	iled to kcc-wel	l-logs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taken Yes No (Attach Additional Sheets)					Log Formation (Top), Depth and Datum			Sample		
Samples Sent to	Geological Sur	vey	Ye	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run Geolgist Report / List All E. Logs R	_		☐ Ye	es No						
			Repo		RECORD	Ne	ew Used	on, etc.		
Purpose of Str		e Hole	Size	e Casing	Weight		Setting	Type of	# Sacks	Type and Percent
Fulpose of Sti	"' <sup>g</sup> D	rilled	Set	(In O.D.)	Lbs. / Ft	t	Depth	Cement	Used	Additives
				ADDITIONAL	CEMENTING	i / SQL	JEEZE RECORD			
Purpose:		Depth Bottom	Type	of Cement	# Sacks Us	S Used Type and Percent Additives				
Perforate Protect Cas		Dottom								
Plug Back	TD									
Plug Off Zo	one									
Did you perform	a hydraulia fractu	ring treatment o	n thic w	oll?			Yes	No. (If No.	skip questions 2 an	nd 2)
Does the volume	•	•			t exceed 350,00	00 gallo	=	= ' '	skip question 3)	u 3)
3. Was the hydrauli		-		_		_	_	=	fill out Page Three	of the ACO-1)
Date of first Produc	ation/Injection or F	Posumod Produc	ation/	Producing Meth	hod:					
Injection:	Stion/injection of r	resumed Froduc	,tiOi i/	Flowing	Pumping		Gas Lift C	ther (Explain)		
Estimated Product	tion	Oil Bbls		Gas	Mcf	Wate	er B	ols.	Gas-Oil Ratio	Gravity
Per 24 Hours										, ,
DICDC	OSITION OF GAS				METHOD OF C	OMBLE	TION		PROPLICATION	DN INTERVAL:
		d on Lease			Perf.	,	_	nmingled	Top	Bottom
	d, Submit ACO-18.			pen noie _				mit ACO-4)		
(ii veries	u, oublini Acc To.	/								
Shots Per Foot	Perforation Top	Perforation Bottom		Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
						_				
TUBING RECORD	): Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion					
Operator	BEREXCO LLC					
Well Name	Patterson Unit 4-8					
Doc ID	1370734					

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	1125	65/35 POZ, Class A	500	6%gel, 1/4# flakes, 3% CC
Production	7.875	5.50	15.5	4942	65/35 POZ, ASC	250	6%gel, 1/4# flakes, 10%salt, 6#Gilsonit e, 1/4%Defo amer, 1/2%Fluid Loss
Production	7.875	5.50	15.5	3217	65/35 POZ, ASC	450	6%gel, 1/4 # flakes

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

October 18, 2017

Evan Mayhew BEREXCO LLC 2020 N. Bramblewood Wichita, KS 67206-1094

Re: ACO-1 API 15-093-21942-00-00 Patterson Unit 4-8 SE/4 Sec.08-23S-37W Kearny County, Kansas

Dear Evan Mayhew:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 01/03/2016 and the ACO-1 was received on October 18, 2017 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**