CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1566907

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

Confidentiality Requested:

Yes No

WELL H	IISTORY -	DESCRIP	PTION OF	WELL &	LEASE

OPERATOR: License #			API No.:			
Name:			Spot Description:			
Address 1:						
Address 2:			Feet from Dorth / South Line of Section			
City: 5	State: Z	p:+	Feet from East / West Line of Section			
Contact Person:			Footages Calculated from Nearest Outside Section Corner:			
Phone: ()						
CONTRACTOR: License #			GPS Location: Lat:, Long:			
Name:			(e.g. xx.xxxx) (e.gxxx.xxxx)			
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84			
Purchaser:			County:			
Designate Type of Completion:			Lease Name: Well #:			
New Well	e-Entry	Workover	Field Name:			
	SWD		Producing Formation:			
			Elevation: Ground: Kelly Bushing:			
	GSW		Total Vertical Depth: Plug Back Total Depth:			
CM (Coal Bed Methane)			Amount of Surface Pipe Set and Cemented at: Feel			
Cathodic Other (Co	re, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well I	nfo 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 T	otal Depth:				
Deepening Re-perf	Conv. to E	OR Conv. to SWD	Drilling Fluid Management Plan			
Plug Back Liner	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)			
	Deversit #		Chloride content: ppm Fluid volume: bbls			
Commingled Dual Completion			Dewatering method used:			
			Location of fluid disposal if hauled offsite:			
			Location of huld disposal in hadred offsite.			
			Operator Name:			
			Lease Name: License #:			
Spud Date or Date Re	eached TD	Completion Date or	QuarterSecTwpS. R East 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 Drill Stem Tests Received				
Geologist Report / Mud Logs Received				
UIC Distribution				
ALT I II III Approved by: Date:				

CORRECTION #1

Operator Name:		Lease Name:	Well #:				
Sec TwpS. 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 (Attach Additional Sheets)	Yes No	Log	Formation (Top), Depth and Datum	Sample			
Samples Sent to Geological Survey	Yes No	Name	Тор	Datum			

		CASING Report all strings set-c		ew Used ermediate, producti	ion, 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 / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate Protect Casing Plug Back TD				
Plug Off Zone				

1.	Did you perform a hydraulic fracturing treatment on this well?	Yes
2.	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes

No (If No, skip questions 2 and 3)

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

Yes No

Yes No

Yes No

Cores Taken

Electric Log Run

List All E. Logs Run:

Geologist Report / Mud Logs

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 Prod	uction/	Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bbls. Per 24 Hours		Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity		
DISPOSITION OF GAS:			METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)			PRODUCTIO Top	N INTERVAL: Bottom			
Shots Per Foot	Perforation Top	n Perforatio Bottom		Bridge Plug Type	Bridge F Set A				t, Cementing Squeeze d Kind of Material Used)	Record
TUBING RECORD: Size: Set At:				Packer At	::					

Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	Arroyo Unit 21-8
Doc ID	1566907

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	1627	Varicem	700	
Production	7.875	5.5	15.5	5619	Premium	325	

Summary of Changes

Lease Name and Number: Arroyo Unit 21-8 API/Permit #: 15-187-21211-00-01 Doc ID: 1566907 Correction Number: 1 Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	10/30/2019	04/01/2021
Method Of Completion - Perf	No	Yes
Producing Method Other	No	Yes