CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1794937

Form ACO-1 January 2018 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:					
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: ()					
CONTRACTOR: License #		GPS Location: Lat:, Long:			
Name:		(e.g. xx.xxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84			
Purchaser:		County:			
Designate Type of Completion:		Lease Name: Well #:			
		Field Name:			
New Well Re-Entry	Workover	Producing Formation:			
		Elevation: Ground: Kelly Bushing:			
Gas DH EOR		Total Vertical Depth: Plug Back Total Depth:			
GG GSW		Amount of Surface Pipe Set and Cemented at: Feet			
CM (Coal Bed Methane)		Multiple Stage Cementing Collar Used? Yes No			
Cathodic Other (Core, Expl., etc.):					
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 To	tal Depth:				
Deepening Re-perf. Conv. to EC	DR 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)			
Comminded Downit #1		Chloride content: ppm Fluid volume: bbls			
		Dewatering method used:			
		Location of fluid disposal if hauled offsite:			
		Education of huid disposal if hadred offshe.			
		Operator Name:			
		Lease Name: License #:			
Spud Date or Date Reached TD	Completion Date or	Quarter Sec Twp S. 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:					

Confidentiality Requested:

# CORRECTION #1

Operator Name:	Le	ase Name:	Well #:		
Sec TwpS. R	East West C	ounty:			
<b>INSTRUCTIONS:</b> 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	Ves No		Formation (Top), Depth and Datum	Sample	

Drill Stem Tests Technology		5)	Y	/es 🗌 No		L	.og Formatio	on (Top), Depth a	and Datum	Sample
Samples Sent to			ΠY	/es 🗌 No		Nam	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report List All E. Logs Ru	/ Mud Log	-	Y	∕es ☐ No ∕es ☐ No ∕es ☐ No						
			Rep		RECORD	Ne Surface, inte	ew Used ermediate, producti	on, etc.		
Purpose of Str	ing	Size Hole Drilled		ze Casing et (In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	I			ADDITIONAL		ING / SQL	JEEZE RECORD	<u> </u>		I
Purpose: Depth Top Bottom		Туре	Type of Cement		s Used	Type and Percent Additives				
Protect Cas Plug Back T Plug Off Zo	TD									
<ol> <li>Did you perform</li> <li>Does the volume</li> <li>Was the hydrauli</li> </ol>	e of the total	I base fluid of the	hydraulic fr	acturing treatment		-		No (If No, s	kip questions 2 ar kip question 3) Il out Page Three	
Date of first Produc Injection:	ction/Injectio	on or Resumed Pr	oduction/	Producing Meth	nod:	ing	Gas Lift 🗌 C	ther <i>(Explain)</i>		
Estimated Product Per 24 Hours	tion	Oil	Bbls.	Gas	Mcf	Wat	er Bl	ols.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: ME Used on Lease Open Hole (If vented, Submit ACO-18.)			/IETHOD O		v Comp.	nmingled nit ACO-4)	PRODUCTIC Top	DN INTERVAL: Bottom		
Shots Per Foot	Perforat Top			Bridge Plug Type	Bridge P Set At	lug	Acid,		ementing Squeeze	

Packer At:

Size:

Set At:

TUBING RECORD:

Form	ACO1 - Well Completion
Operator	Birk, Brian L. dba Birk Petroleum
Well Name	Jerry Murray B 15
Doc ID	1794937

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7.0	17	40	Portland	11	Calcium
Production	6.25	2.875	6	1129	Portland	140	none

### Summary of Changes

Lease Name and Number: Jerry Murray B 15 API/Permit #: 15-031-24012-00-00 New Doc ID: 1794937 Parent Doc ID: 1242850 Correction Number: 1 Approved By: Kelsey Cox

Field Name	Previous Value	New Value
Date of First or Resumed Production or SWD or Enhr		11/13/2014
Geologist Report / Mud Logs?		Yes
Approved By	NAOMI JAMES	Kelsey Cox
Approved Date	02/17/2015	09/17/2024
Method Of Completion - Perf	No	Yes
Perf_perf1bottom		1101
Perf_perf1top		1095
Perf_shots1		2
Perforations		[[dataGrid]]
Producing Method Pumping	No	Yes

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Production Interval #1		1095
Production Interval #3		1101