CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1686622

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:			TwpS. R East _ West
Address 2:		Feet from	m
City: State:	Zip:+	Feet from	m 📃 East / 🗌 West Line of Section
Contact Person:		Footages Calculated from Neares	st Outside Section Corner:
Phone: ()			SE SW
CONTRACTOR: License #		GPS Location: Lat:	, Long:
Name:		(e.g. xx.)	(e.gxxx.xxxx)
Wellsite Geologist:		Datum: NAD27 NAD	
Purchaser:		County:	
Designate Type of Completion:		Lease Name:	Well #:
New Well Re-Entry	Workover		
		Producing Formation:	
		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	t 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 Plar	n
Plug Back Liner Conv. to	GSW Conv. to Producer	(Data must be collected from the Res	erve Pit)
		Chloride content:	_ppm Fluid volume: bbls
		Dewatering method used:	
		Location of fluid disposal if haule	d offsite
		Operator Name:	
		Lease Name:	
Spud Date or Date Reached TD	Completion Date or	Quarter Sec. Tw	/pS. 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:		
	ssures, whether shut-in press	ure reached static lev	Il final copies of drill stems tests giving inte el, hydrostatic pressures, bottom hole temp e is needed.	
Final Radioactivity Log, Final Logs run to files must be submitted in LAS version 2.0		0	ust be emailed to kcc-well-logs@kcc.ks.go	ov. Digital electronic log
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
Cores Taken Electric Log Run Geologist Report / Mud Logs	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No			
List All F. Logs Bun:				

		CASING Report all strings set-c		ew Used ermediate, producti	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

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

	Did you perform a hydraulie maetaring realment on this were
2	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350.000

1 Did you perform a hydraulie fracturing treatment on this well?

List All E. Logs Run:

۷.	Does the volume of the total base huld of the hydraulic fracturing freatment exceed 550,000 galons:	
3.	Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	

	Yes	No	(If No, skip questions 2 and 3)
00 gallons?	Yes	No No	(If No, skip question 3)
egistry?	Yes	No	(If No, fill out Page Three of the

No	(If No.	fill out Page	Three	of the	ACO-1)
110	(11100,	ini out i ugo	Thice	or the	100 1)

Date of first Production/Injection or Resumed Production/ Injection:				Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bbls. Per 24 Hours			Gas	Mcf	V	Vater	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:				Open Hole	METHOD	Du	PLETION: ally Comp. omit ACO-5)	Commingled (Submit ACO-4)	PRODUCTION Top	N INTERVAL: Bottom
		Bridge Plug Type	Bridge Set /				t, Cementing Squeeze F d Kind of Material Used)	Record		
TUBING RECORD: Size: Set At:			Packer A	t:						

Form	ACO1 - Well Completion
Operator	Mull Drilling Company, Inc.
Well Name	CARTER 2-30
Doc ID	1686622

All Electric Logs Run

CDNL	
Sonic	
DIL	
Micro	

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Tops

Name	Тор	Datum
Anhydrite Top	1228	1025
Heebner	4410	-2157
Lansing	4604	-2351
Stark	5046	-2793
Cherokee	5301	-3048
Mississippi	5552	-3299
Viola	6700	-4447
Simpson	6910	-4657
Arbuckle	6994	4741

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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	23	731	H-Con & Class A	325	2% cc
Production	7.875	5.5	15.5		H-Con & HH-Long	275	