KOLAR Document ID: 1461588

Confident	tiality R	equested:
Yes	No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

WELL COMPLETION FORM

WELL	HISTORY	- DESCRIPT	/FII &	I FASE
	Instont			LLAJL

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / 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.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	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?
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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #: GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East 🗌 West
Recompletion Date Reached TD Recompletion Date of 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:						

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Operator Nam	ne:			Lease Name:	_ Well #:
Sec	Twp	S. R	East West	County:	

Page Two

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).

	lien		,				og Formatia	n (Tan) Danth a	nd Datum	
Drill Stem Tests Ta (Attach Addition				Yes No			-	n (Top), Depth a		Sample
Samples Sent to C	Geological S	Survey		Yes 🗌 No		Nam	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	-			Yes No Yes No Yes No						
			Rep	CASING port all strings set-c		_ Ne e, inte		on, etc.		
			ize Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
				ADDITIONAL	CEMENTING	SQL	JEEZE RECORD			
Purpose: Depth Top Bottom		Тур	Type of Cement # 5		sed Type and Percent Additives					
Perforate Protect Casi Plug Back T	D									
Plug Off Zor	ne									
 Did you perform a Does the volume Was the hydraulic 	of the total b	ase fluid of the h	ydraulic f	racturing treatment		-		No (If No, s	kip questions 2 ar kip question 3) I out Page Three	
Date of first Product Injection:	ion/Injection	or Resumed Pro	oduction/	Producing Meth	od:		Gas Lift 🗌 O	ther (Explain)		
Estimated Production Per 24 Hours	on	Oil I	3bls.	Gas	as Mcf Water Bbls. Gas-Oil Ratio			Gravity		
DISPOS	SITION OF G	AS:		N	IETHOD OF CO	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
	Sold 🛛 🗌 l	Jsed on Lease - <i>18.)</i>		Open Hole Perf.		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		юр	Bottom	
Shots Per	Perforatio	n Perfora	tion	Bridge Plug	Bridge Plug		Acid	Fracture, Shot, Ce	menting Squeeze	Becord
		Туре	Set At				d of Material Used)			
TUBING RECORD:	: Siz	20:	Set At		Packer At:					

Form	ACO1 - Well Completion				
Operator	Merit Energy Company, LLC				
Well Name	BOCK A 2				
Doc ID	1461588				

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	1625	A		SEE ORIGINAL
Production	7.875	5.5	17	5709	A	290	SEE ORIGINAL

WellView[.]

Daily Activity and Cost Summary

Well Name: Bock A-2

APIUWI 15-081-22156	Lease Line Legal D NE/4 SEC 15-T255		Fleid Name Wild cat (Kan sas)	License #	State/Province KANSAS		Well Configuration Type	
Original KB Elevation (ft) 3,043.00	KB-Tubing Head D		Original Spud Date 3/14/2017 20:45				Total Depth All (TVD) (ftKB)	
			Tubing/Components			Status 1		
AFE Number 062644		Job Start Date 12/13/2018		Job End Date		Total AFE Amount 15,700.00	unt (Cost)	
4.0 9/27/2018 9/27/	2018	45,000.00	Loc. R the we 5503-1 Total L Rate 2 2090 P well or recove opent sand p	prove To Loc. Filled up the igged up the pumping lin II Via 5.5 casing to stimula 0, 5512-16 with Total Load frac 65 bls. Total 16/30 15 55 BPM. Max Rate 26 BPM. 51.5 minutes 1876 10 Min 11/4 choke with 1000 psi of rr 37 bbls. Last Hr FCP 14 he well on 1-2" lines. has j ump. tag @ 5645' make 1 r I &SDFD.	es. press tes ate Chester F 222 Bls. To 356 Ibs. Tota Ave Psi 238 1776, 15 Mi of Press. Flo psi recover ust light blo	t them to 500 Formation @C tal X Frac 157 I N2 407,000 : 0. Max Psi 3 n 1707 psi. C w the well ba 3.5 bls.of For w. Rigged up	0#, frac Chester 7 bbls. SCF. Ave 108. ISIP Open the ck 6 hrs. amy water. the 3.5	