KOLAR Document ID: 1658222

Confidentiality Requested:

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 - 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.xxxxxx) (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:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ 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 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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
☐ EOR Permit #:	Location of haid disposal if hadica 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 Approved by: Date:

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#### Page Two

Operator Name:					Lease Nam	ne:			Well #:	
SecTw	pS.	R	East	t West	County:					
open and closed, and flow rates if $\mathfrak q$	, flowing and gas to surface ty Log, Final	shut-in pressi e test, along v Logs run to ol	ures, who vith final btain Geo	ether shut-in pre chart(s). Attach ophysical Data a	ssure reached extra sheet if r and Final Electr	static nore s	level, hydrostat space is needed	ic pressures, bo I.	ottom hole tempe	val tested, time tool erature, fluid recovery, v. Digital electronic log
Drill Stem Tests T			Y	⁄es		Lo	g Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to		urvey	Y	∕es □ No	1	Name			Тор	Datum
Cores Taken Electric Log Run Geologist Report List All E. Logs R	t / Mud Logs	ŕ	Y	′es □ No ′es □ No ′es □ No						
			Rep	CASING ort all strings set-c	RECORD  conductor, surface	New		on. etc.		
Purpose of Str	ring	Size Hole Drilled	Si	ze Casing et (In O.D.)	Weight Lbs. / Ft.	0,	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD			
Purpose: Perforate	Т	Depth op Bottom	Тур	e of Cement	# Sacks Use	ed		Type and	Percent Additives	
Protect Ca										
Plug Off Zo										
Did you perform     Does the volume     Was the hydrauli	e of the total ba	se fluid of the h	nydraulic fr	acturing treatment		•	Yes S? Yes	No (If No, s	kip questions 2 an kip question 3) Il out Page Three	,
Date of first Produc Injection:	ction/Injection	or Resumed Pro	oduction/	Producing Meth  Flowing	nod:  Pumping		Gas Lift O	ther (Explain)		
Estimated Produc Per 24 Hours		Oil E	3bls.	Gas	Mcf	Water	· Bb	ols.	Gas-Oil Ratio	Gravity
DISPO	OSITION OF G	AS: sed on Lease		M Open Hole	METHOD OF COI	MPLET		nmingled	PRODUCTIO Top	ON INTERVAL: Bottom
	ed, Submit ACO-			Сроптою	_	Submit A		mit ACO-4)		
Shots Per	Perforation	Perfora	ition	Bridge Plug	Bridge Plug		Acid,	Fracture, Shot, Ce	ementing Squeeze	Record
Foot	Тор	Botto	m	Type	Set At			(Amount and Kir	nd of Material Used)	
TUBING RECORE	D: Siz	э:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	OMU 703W
Doc ID	1658222

## Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugTyp e	BridgePlugSet At	Material Record
	4120	4128			SQUEEZED
	4574	4580			SQUEEZED
	4686	4694			(prev perfs and re-perf)
	47024				SQUEEZED
			CIBP Cast Iron Bridge Plug	4770	prev.
	4780	4836			

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	OMU 703W
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### 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	1805	PC/H	 SEE ORIGINAL
Production	7.875	5.5	17	5446	Н	 SEE ORIGINAL
Liner	5.5	4.5	11.36	4765	A/C	SEE ATTACH ED

# WellView<sup>-</sup>

### **Daily Activity**

Well Name: OMU 703W (STUCKY MESA 1-11)

APIUWI 1508120369	Lease Line Legal Desc	Field Name Eubank		StateProvince KANSAS	Well Configuration Type
Original KB Elevation (ft)	KB-Tubing Head Distance (ft)	Original Spud Date	Rig Release Date	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)

4/4/2022	05:00		
Rpt# 5.0	Report Start Date 4/4/2022	Report End Date 4/4/2022	Operations Summary Crew drove to loc, filled up JSA, Check shut in csg press vac R/up tbg tools an run ITH w/ Sure energy cement retainer and tbg set retainer @ 4680 with 144 jts 2-3/8" tbg sting out and in R/up stripping rubber R/up Quasar cement trucks press test line. load the back side with 17 bbls of water, press up to 350 psi get tbg ingection rate pump 20 bbls 1.8 Bpm at 600 psi pump 200 sx of cement 15.5 bbls displace squeeze at 1500 psi sting out and trip oTH w/144 jts lay down stinger shut well in, SDFN, crew travel.
Time Log Duration (hr)	Code 1		Comment
4/5/2022	05:00		
Rpt# 6.0	Report Start Date 4/5/2022	Report End Date 4/5/2022	Operations Summary Crew drove to loc, filled up JSA< R/up tbg tools and run ITH w/4x3-1/2" drill collars w/4-3/4" bit and tbg tag cement at 4645' w/139 jts 5' in on 140 jt plus drill collars R/up C-F power swivel brake circulation drilled cement out to 4672' to top of the cement retainer drilled on cement retainer for 6.5 hrs drilled ou 1' on cement retainer get metal and rubber circulate well to clean pull 1 jt shut well in, sdfn, crew travel.

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	5			AFE#/PO#: 69622	Li Li	Liberal, KS
8ID#: 40	4004		Cemer	Cement - Liner		OMU 703W
TYPE / PURPOSE UF JUB	SE OF JOB		Merit	Merit Energy Company		Satanta, Ks.
CUSTOINIER			PO Box 748		TAME AND PURPOSE OF JOB	108
ADDRESS	Lindsay	4		STATE OK. ZIP 73052	COUNTY Haskell	
DATE OF SALE		4/14/202	22	AND FOLIPMENT USED	Q	
QTY.	CODE	Q-	Wile	Mileage - Pickup - Per Mile	Mile	
45	1010	1-1	Mile	Mileage - Equipment Mileage - 1 Cl	A STATE OF THE STA	
	5470	-	Per Well	Pumping Charge 4501'-5000'		
	920		Per Well	Plug Container		
						N.
						*
		1000				
	i for Dim		& Equipment Charges	t Charges		
Subtota	Subtotal for Full Subtotal	4 20000000	UNIT	ALS		
25	5630	2	Per Sack	Cement - Class A		
55	2670	7	Pel Sach			
11/1	4150	7	Each	Rubber Plug 4 1/2"		
7	2694		Per Lb.	C-19 Light Weight Fluid Loss		
50	5803	1	Per Lbs.	Tactical Blits		
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	Alexander and a second				The state of the s	
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ototal for Ma	faterial C	Charg	les /	The same of the sa		