KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# Name: Address 1:					API No. 15- Spot Description:																
Address 2:								feet from N /	=												
City: State: Zip: +					feet from E / W Line of Section																
Contact Person:					GPS Location: Lat: , Long: Datum: NAD27 NAD83 WGS84 County: Elevation: Lease Name: Well #:																
											Field Contact Person:					Well Type: (check one) Oil Gas OG WSW Other: SWD Permit #: ENHR Permit #:					
											Field Contact Person Phon										
						rage Permit #:															
					Spud Date:			_ Date Shut-In:													
	Conductor	Surfa	ice	Proc	duction	Intermedi	iate	Liner	Tubing	j j											
Size																					
Setting Depth																					
Amount of Cement																					
Top of Cement																					
Bottom of Cement																					
Casing Fluid Level from Su	rface:		How Deter	mined?				Date													
Casing Squeeze(s):	to w																				
Do you have a valid Oil & G																					
Depth and Type: Dunk	in Hole at	Tools in Ho	le at	_ Cas	ing Leaks:	Yes No	Depth of ca	asing leak(s):													
Type Completion:	T.I ALT.II Depth	n of: DV Too	l:	w/	sacks	of cement	Port Collar	:	sack c	of cement											
Packer Type:			,					(30,237)													
Total Depth:	Plug Back Depth:			P	_ Plug Back Method:																
Geological Date:																					
Formation Name	Formation Top Formation Base				Completion Information																
1	At:	to	Feet	Perfor	ation Interval _	to	Feet or	Open Hole Interval	to	Feet											
2	At:	to	Feet	Perfor	ation Interval -	to	Feet or	open Hole Interval	to	Feet											

Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY	Date Tested:	Results:	Date Plugged:	Date Repaired:	Date Put Back in Service:
Review Completed by:		Comments:			
TA Approved: 🗌 Yes 🗌 De	enied Date:				

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

(((ECHOMETER))) SMU 104 SW 10/06/2020 10:20:54AM

Liquid Level	15	39 ft MD	Fluid Above Tub Gas Free Above		2091 ft TVD 2061 ft TVD
Sec 0	- 0	Gun - WRF	G753	Production Date Entered Current P Oil *.* Water *.* Gas *.*	10/06/20 otential *.* BBL/D *.* BBL/D *.* Mscf/D
2	-1000			IPR Method PBHP/SBHP Producing Efficiency	Vogel -0.00 0.00%
LL: 1539 ft				Casing Pressure Pressure	0.2 psi (g)
	-2000		?	Annular Gas Flow Gas Flow	0.9 Mscf/D
4	-			Fluid Properties % Liquid Above Tubing % Liquid Below Tubing	98.57% *.*
	-3000			Depths Tubing Depth Formation Depth	3630 ft 3630 ft
6-	-4000			Wellbore Pressures TIP PBHP SBHP Gas/Liq Interface	6 1.2 psi (g) 689.9 psi (g) *.* 0.9 psi (g)
8					
Acoustic Velocity			Casing Press	ure Buildup	
Surface Temp Bottomhole Temp	70 deg F 150 deg F	0.00% CO2 0.00% N2	1.5		
	0.2 psi (g) 8433 Air = 1	0.00% H2S	0.5		
Acoustic Velocity Joints Per Sec. Joints To Liquid		1177 ft/s *.* *.*	Casing Pressure Buildup	o.5 1 1.5 Delta Time, Minutes	0.2 psi (g) 0.1 psi (g)
Calculated From Known	Gas Specific Gravity		Buildup Time Gas Gravity from	Acoustic Velocity	2 min 0 sec 0.8433 Air = 1
Comments and Rec	commendations			Echometer Co 5001 Ditto L	

5001 Ditto Lane Wichita Falls, TX 76302 (940) 767-4334 info@echometer.com

Conservation Division District Office No. 1 210 E. Frontview, Suite A Dodge City, KS 67801



Phone: 620-682-7933 http://kcc.ks.gov/

Susan K. Duffy, Chair Dwight D. Keen, Commissioner Andrew J. French, Commissioner Laura Kelly, Governor

October 13, 2020

Katherine McClurkan Merit Energy Company, LLC 13727 Noel Road, Suite 1200 Dallas, TX 75240

Re: Temporary Abandonment API 15-055-21584-00-01 Sequoyah Morrow Unit 104S SW/4 Sec.23-23S-34W Finney County, Kansas

Dear Katherine McClurkan:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 10/13/2021.

* If you return this well to service or plug it, please notify the District Office.

* If you sell this well you are required to file a Transfer of Operator form, T-1.

* If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 10/13/2021.

You may contact me at the number above if you have questions.

Very truly yours,

Michael Maier"