KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License#				API No. 15-	API No. 15					
				Spot Descr						
				Lease Nam						
Field Contact Person:					Well Type: (check one) Oil Gas OG WSW Other: SWD Permit #: ENHR Permit #: ENHR Permit #:					
Field Contact Person Phone	:()									
	()			Gas Sto	Gas Storage Permit #: Spud Date: Date Shut-In:					
r				Spud Date:		Date Shut-In: _				
	Conductor	Surfa	се	Production	Intermedia	ite Liner	Tubing			
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Casing Fluid Level from Surf	ace:		_ How Detern	nined?			Date:			
						sacks of cement.				
Do you have a valid Oil & Ga	as Lease? 🗌 Yes	No								
Depth and Type:	n Hole at	Tools in Hol	e at	_ Casing Leaks:	Yes No	Depth of casing leak(s):				
						Port Collar: w	/ Sack of cerner			
Packer Type:	Size: _			_ Inch Set at:		_ Feet				
Total Depth:	Plug B	ack Depth:		Plug Back Meth	iod:					
Geological Date:										
	Formation Top Formation Base				Completion Information					
Formation Name			_							
Formation Name 1	At:	to	Feet	Perforation Interval	to	Feet or Open Hole Inter	val to Fee			

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 🗌 [Denied 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
Image: Note of the state Image:	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
And An And And And And And And And And A	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

(((ECHOMETER))) McWilliams G 3 03/30/2022 04:07:36PM

Fluid Above Pump 355 ft TVD **Liquid Level** 2552 ft MD **Equivalent Gas Free Above Pump** 345 ft TVD Production Gun - WRFG753 Date Entered 03/30/22 IC MU Sec Current Potential Oil BBL/D Water BBL/D Gas Mscf/D **IPR** Method Vogel PBHP/SBHP -0.00 500 Producing Efficiency 0.00% 1 Casing Pressure Pressure 2.9 psi (g) 1000 Annular Gas Flow Gas Flow 0.9 Mscf/D Ż Fluid Properties 1500 % Liquid Above Pump 97.14% % Liquid Below Pump Depths 3 Pump Intake Depth 2907 ft 2000 Formation Depth 2880 ft Wellbore Pressures PIP 121.0 psi (g) PBHP 111.9 psi (g) 2500 LL: 2552 ft SBHP 4.0 psi (g) Gas/Liq Interface 3000 Collar Analysis (Automatic) Casing Pressure Buildup 4 3.5 3 2.5 0.5 1.5 **Delta Time, Minutes** Casing Pressure 2.9 psi (g) 0.1 psi (g) Average Acoustic Velocity 1263 ft/s Buildup Average Joints Per Sec. 19.99 Jts/sec **Buildup Time** 2 min 0 sec Joints To Liquid 0.7405 Air = 1 80.78 Jts Gas Gravity from Collar Analysis (Automatic) **Comments and Recommendations** Echometer Company

5001 Ditto Lane Wichita Falls, TX 76302 (940) 767-4334 info@echometer.com Dwight D. Keen, Chair Susan K. Duffy, Commissioner Andrew J. French, Commissioner



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

Laura Kelly, Governor

April 07, 2022

Katherine McClurkan Merit Energy Company, LLC 13727 Noel Road, Suite 1200 Dallas, TX 75240-7362

Re: Temporary Abandonment API 15-055-21311-00-00 McWilliams G 3 SE/4 Sec.16-24S-33W 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 04/07/2023.

* 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 04/07/2023.

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

Very truly yours,

Michael Maier"