KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be signed

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License#					API No. 15					
Address 1:						S	ec	_ Twp S. R		E 🗌 W
Address 2:								feet from N /	=	
City:	State:	Zip:	+		feet from E / W Line of Section					
Contact Person:					GPS Location: Lat:, Long:, Long:, Datum: NAD27 NAD83 WGS84					
Phone:()								ion:	GL	_ 🗌 КВ
Contact Person Email:					-			Well #:		
Field Contact Person:					Well Type: (check one) 🗌	Oil Gas		ner:	
Field Contact Person Phon					SWD Permit #: ENHR Permit #:					
						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	o 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



fmu 401 05/18/2022 10:58:24AM

Fluid Above Pump 3516 ft TVD **Liquid Level** 1717 ft MD **Equivalent Gas Free Above Pump** 3486 ft TVD Production Gun - WRFG753 Date Entered 05/18/22 IC MU Sec Current Potential Oil BBL/D Û Water * * BBL/D Gas * * Mscf/D **IPR** Method Vogel 2 PBHP/SBHP -0.00 1000 Producing Efficiency 0.00% Casing Pressure L: 1717 ft Pressure 0.7 psi (g) _____ Annular Gas Flow 2000 Gas Flow 0.6 Mscf/D 6 **Fluid Properties** % Liquid Above Pump 99.13% % Liquid Below Pump 3000 * * Depths Pump Intake Depth 5233 ft Formation Depth 5171 ft 4000 Wellbore Pressures PIP 10 1126.2 psi (g) PBHP 1107.8 psi (g) SBHP Gas/Liq Interface 1.7 psi (g) 5000 12 **Collar Analysis (Manual)** Casing Pressure Buildup 2-1.5 0,5 0.5 1.5 **Delta Time, Minutes** Casing Pressure 0.7 psi (g) Average Acoustic Velocity 864 ft/s Buildup 0.1 psi (g) Average Joints Per Sec. 13.66 Jts/sec **Buildup Time** 2 min 0 sec 1.0952 Air = 1 Joints To Liquid 54.24 Jts Gas Gravity from Collar Analysis (Manual) **Comments and Recommendations**

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



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

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

May 25, 2022

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

Re: Temporary Abandonment API 15-081-21323-00-00 FMU 401 SE/4 Sec.25-27S-34W Haskell 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 05/25/2023.

* 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 05/25/2023.

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

Very truly yours,

Michael Maier"