KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be signed

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License#				API No.	API No. 15					
Name:				Spot De	Spot Description:					
Address 1:					S	ec 1	Twp S. R		E 🗌 W	
Address 2:							feet from N /	=		
City:	State:	Zip:	+		GPS Location: Lat:					
Contact Person:				GPS LO						
Phone:()							584 n:	G	КВ	
Contact Person Email:							Well #:			
Field Contact Person:				Well Typ	e: (check one) 🗌	Oil Gas	og 🗌 wsw 🗌 o	ther:		
Field Contact Person Pho					SWD Permit #: ENHR Permit #:					
					Storage Permit #:					
				Spud Da	te:		Date Shut-In:			
	Conductor	Surfa	ce	Production	Intermed	iate	Liner	Tubing	J	
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Casing Fluid Level from S	urface:		How Detern	nined?			Date	ə.		
Casing Squeeze(s):										
Do you have a valid Oil &	Gas Lease? 🗌 Yes 🛛	No								
Depth and Type: 🗌 Jun	k in Hole at	Tools in Hol	e at	 Casing Leaks: 	Yes No	Depth of casi	ng leak(s):			
Type Completion:										
Packer Type:							(depth)			
Total Depth:	Plug Ba	Plug Back Depth: Plug Back Method:								
Geological Date:										
Formation Name	Formatio	Formation Top Formation Base			Completion Information					
	At:	to	Feet	Perforation Interv	al to	Feet or (Open Hole Interval	to	Feet	
1										
	At:	to	Feet	Perforation Interv	ral to	Feet or (Open Hole Interval –	to	Feet	

Submitted Electronically

<i>Do NOT Write in This Space -</i> KCC USE ONLY	Date Tested:	Results:	Date Plugged:	Date Repaired:	Date Put Back in Service:
Review Completed by:		Comments:			
TA Approved: 🗌 Yes 🗌 D	Denied Date:				

Mail to the Appropriate KCC Conservation Office:

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	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



James A-1 01/30/2020 05:21:20PM

Fluid Above Pump 303 ft TVD **Liquid Level** 2597 ft MD **Equivalent Gas Free Above Pump** 284 ft TVD Production Gun - WRFG753 Date Entered 01/30/20 IC MU Sec Current Potential Oil BBL/D Û Ú Water BBL/D Gas Mscf/D **IPR Method** Vogel PBHP/SBHP -0.00 500 Producing Efficiency 0.00% Casing Pressure Pressure 36.3 psi (g) 1000 Annular Gas Flow Gas Flow 1.5 Mscf/D Ż Fluid Properties 1500 % Liquid Above Pump 93.97% % Liquid Below Pump 95.36% Depths 3 Pump Intake Depth 2900 ft 2000 Formation Depth 3000 ft Wellbore Pressures PIP 135.8 psi (g) PBHP 179.1 psi (g) -2500 SBHP 4-LL: 2597 ft Gas/Liq Interface 39.6 psi (g) 0 0 0 3000 Casing Pressure Buildup Collar Analysis (Automatic) 37.5 37 36.5 36 0.5 1.5 **Delta Time, Minutes** Casing Pressure 36.3 psi (g) Average Acoustic Velocity 1278 ft/s Buildup 0.1 psi (g) Average Joints Per Sec. 20.16 Jts/sec **Buildup Time** 2 min 0 sec 0.7214 Air = 1 Joints To Liquid 81.94 Jts Gas Gravity from Collar Analysis (Automatic) **Comments and Recommendations** Echometer Company 5001 Ditto Lane

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 Shari Feist Albrecht, Commissioner Dwight D. Keen, Commissioner Laura Kelly, Governor

February 04, 2020

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

Re: Temporary Abandonment API 15-093-00086-00-00 James A 1 SW/4 Sec.14-23S-35W Kearny 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 02/04/2021.

* 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 02/04/2021.

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

Very truly yours,

Michael Maier"