### KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

All blanks must be complete

# **TEMPORARY ABANDONMENT WELL APPLICATION**

	_ State:	Zip: +		GPS Locatio	Se	ec 1		S Line o						
Address 2:	_ State:	Zip: +		GPS Locatio			feet from N /	S Line o						
City: Contact Person: Phone:( ) Contact Person Email: Field Contact Person:	_ State:	Zip: +		GPS Locatio					0					
Contact Person: Phone:( ) Contact Person Email: Field Contact Person:		·		GPS Locatio			feet from E /		feet from N / S Line of Section					
Contact Person: Phone:( ) Contact Person Email: Field Contact Person:		·			n: Lat:		feet from E / W Line of Section							
Phone: ( ) Contact Person Email: Field Contact Person:				GPS Location: Lat:, Long:, Long: Datum: NAD27 NAD83 WGS84										
Contact Person Email:			Phone:()				Datum:  NAD27  NAD83  WGS84    County:							
				Well Type: (check one)  Oil  Gas  OG  WSW  Other:    SWD Permit #:										
	)													
	)				rage Permit #: _									
				Spud Date:			Date Shut-In:							
	Conductor	Surface	Pro	oduction	Intermedia	ate	Liner	Tubing						
Size														
Setting Depth														
Amount of Cement														
Top of Cement														
Bottom of Cement														
Casing Fluid Level from Surface:_		Hov	v Determined?				Date							
Casing Squeeze(s):top														
Do you have a valid Oil & Gas Lea	se? Yes	No												
Depth and Type:	at [	Tools in Hole at	Ca	sing Leaks:	Yes No	Depth of casi	ng leak(s):							
Depth and Type: Junk in Hole														
Type Completion: ALT. I							W / (depth)	sack o	l cement					
Packer Type:	Size:		Inch	Set at:		_ Feet								
Total Depth:	Plug Bac	k Depth:	I	Plug Back Metho	od:									
Geological Date:														
Formation Name	Formation	Top Formation Bas	е		Com	pletion Inform	ation							
1	At:	to	Feet Perfo	ration Interval _	to	Feet or (	Open Hole Interval	to	Feet					
2	At:	to	Feet Perfo	ration 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 🗌 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



# Tait A4 08/11/2023 10:43:34AM

Liquid Level	1857 ft MD		Fluid Above I Equivalent G	3197 ft TVD 3075 ft TVD		
Sec 0		т мџ - 0 -	Gun - WRF	G753	Production Date Entered Current Oil *.* Water *.* Gas *.*	08/11/23 Potential *.* BBL/D *.* BBL/D *.* Mscf/D
2		- - - 1000			IPR Method PBHP/SBHP Producing Efficiency	Vogel -0.00 0.00%
2-		ŀ			Casing Pressure Pressure	1.5 psi (g)
LL: 1857 ft		- -2000			Annular Gas Flow Gas Flow	1.4 Mscf/D
4		-	?	?	Fluid Properties % Liquid Above Pump % Liquid Below Pump	96.19% *.*
6		-3000 - -			<b>Depths</b> Pump Intake Depth Formation Depth	5054 ft 5054 ft
		- - 4000 -			Wellbore Pressure PIP PBHP SBHP Gas/Liq Interface	4.3 psi (g) 1013.9 psi (g) *.* 2.4 psi (g)
ð - -		-5000		_		
Acoustic Veloc	ity			Casing Pre	ssure Buildup	
Surface Temp Bottomhole Temp Pressure	70 deg F 150 deg F 1.5 psi (g)		0.00% CO2 0.00% N2 0.00% H2S	2.8 2.4 2 1.6		
Gas Gravity	0.8433 Air = 1		4477 44	1.2	0.5 1 1	.5 2

Acoustic Velocity Joints Per Sec. Joints To Liquid

1177 ft/s 18.56 Jts/sec 58.57 Jts

**Casing Pressure** 

Gas Gravity from Acoustic Velocity

**Buildup Time** 

Buildup

Calculated From Known Gas Specific Gravity

# **Comments and Recommendations**

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

1.5 psi (g) 0.1 psi (g)

2 min 0 sec

0.8433 Air = 1

Delta Time, Minutes

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

August 16, 2023

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

Re: Temporary Abandonment API 15-055-22349-01-00 Tait A 4 NW/4 Sec.10-25S-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 08/16/2024.

\* 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 08/16/2024.

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

Very truly yours,

Michael Maier"