## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

All blanks must be complete

# TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License#				API No. 15-	API No. 15					
Name:				Spot Descri	Spot Description:					
Address 1:					Sec Twp S. R E W					
Address 2:						feet fro	= ;	=		
City:	State:	Zip:	_ +		GPS Location: Lat:, Long:					
Contact Person:					GPS Location: Lat:, Long:, Long: Datum: NAD27 NAD83 WGS84					
Phone:()						Elevation:		GL	КВ	
Contact Person Email:										
Field Contact Person:					,	Oil 🗌 Gas 🗌 OG 🗌				
Field Contact Person Phone	()				SWD Permit #: ENHR Permit #:					
	()					Date SI	head last			
				Spud Date:		Date Si	nut-in:			
	Conductor	Surface	•	Production	Intermedia	ate Li	ner	Tubing		
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Casing Fluid Level from Surf	ace:		How Determ	nined?			Date:			
Casing Squeeze(s):	to w	/ sa	acks of cemer	nt, to	(bottom) w / _	sacks of	cement. Date:			
Do you have a valid Oil & Ga	as Lease? Yes	No								
Depth and Type: 🗌 Junk ir	Hole at	Tools in Hole	at	Casing Leaks:	Yes No	Depth of casing leak	(s):			
Type Completion:										
Packer Type:							))			
Total Depth:	Plug B	Plug Back Depth: F			Plug Back Method:					
Geological Date:										
Formation Name	Formation Top Formation Base				Com	pletion Information				
	Δ+·	to	Feet	Perforation Interval	to	Feet or Open He	ole Interval	to	Feet	
1	At									

# 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



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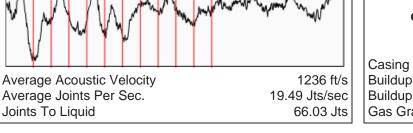
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## frey b-2 11/02/2022 11:05:43AM

Fluid Above Pump 569 ft TVD **Liquid Level** 2093 ft MD **Equivalent Gas Free Above Pump** 549 ft TVD Production Gun - WRFG753 Date Entered 11/02/22 IC MU Current Potential Oil BBL/D Water \* \* BBL/D Gas \* \* Mscf/D **IPR** Method Vogel PBHP/SBHP -0.00 500 Producing Efficiency 0.00% Casing Pressure Pressure 0.4 psi (g) Annular Gas Flow 1000 Gas Flow 0.6 Mscf/D Fluid Properties % Liquid Above Pump 96.51% % Liquid Below Pump 97.68% 1500 Depths Pump Intake Depth 2662 ft Formation Depth 2686 ft 2000 Wellbore Pressures LL: 2093 ft PIP 187.5 psi (g) PBHP 198.2 psi (g) SBHP Gas/Liq Interface 1.2 psi (g) 2500 **Casing Pressure Buildup** Collar Analysis (Automatic) 1.5 1 0.5

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**Comments and Recommendations** 

#### 0.5 1.5 **Delta Time, Minutes** Casing Pressure 0.4 psi (g) 0.1 psi (g) **Buildup Time** 2 min 0 sec 0.7622 Air = 1 Gas Gravity from Collar Analysis (Automatic)

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

November 03, 2022

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

Re: Temporary Abandonment API 15-081-20017-00-00 Frey B 2 NW/4 Sec.18-27S-33W 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 11/03/2023.

\* 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 11/03/2023.

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

Very truly yours,

Michael Maier"