### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

All blanks must be complete

## TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License#					API No. 15					
Name:					Spot Description:					
Address 1:						Se	ec	Twp S. R.		E 🗌 W
Address 2:								_ feet from _ N /		
City:	State:	Zip:	+		feet from E / W Line of Section					
City:   Zip:     Contact Person:					GPS Location: Lat:, Long:, long:, Datum: NAD27 NAD83 WGS84					
Phone:()								on:	GL	КВ
Contact Person Email:								Well #:		
Field Contact Person:					Well Type: (	check one) 🗌	Oil Gas	og ⊡wsw ⊡o	ther:	
Field Contact Person Phon								_ ENHR Permit	#:	
						rage Permit #:				
					Spud Date:			Date Shut-In:		
	Conductor	Surfa	ace	Proc	luction	Intermedi	iate	Liner	Tubing	J
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Cooling Eluid Lovel from Su	rfago		How Dotor	minod2				Det		
Casing Fluid Level from Su										
Casing Squeeze(s):	) [0 w	/	Sacks of cerne	ənı,	(top) 10	(bottom)		Sacks of cement. Date	ə	
Do you have a valid Oil & G	Sas Lease? 🗌 Yes 🛛	No								
Depth and Type: UJunk	in Hole at	Tools in Ho	le at	Cas	ing Leaks:	Yes No	Depth of ca	sing leak(s):		
Type Completion: ALT								(depth)	Sack C	i cement
Packer Type:	Size: _			Inch S	Set at:		Feet			
Total Depth:	Plug Ba	Plug Back Depth:			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	⊢eet or	Open Hole Interval _	to	⊢eet

### 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

# (((ECHOMETER))) Underwood A-1 03/02/2023 11:23:20AM

Fluid Above Tubing 4827 ft TVD **Liquid Level** 1229 ft MD Gas Free Above Tubing 4827 ft TVD Production Gun - CG 6296 Date Entered 03/02/23 Se IC M Current Potential Oil BBL/D Water \* \* BBL/D Gas \* \* Mscf/D **IPR** Method Vogel PBHP/SBHP -0.00 LL: 1229 Producing Efficiency 0.00% Casing Pressure 200 Pressure -0.3 psi (g) Annular Gas Flow Gas Flow 0.0 Mscf/D **Fluid Properties** % Liquid Above Tubing 100.00% % Liquid Below Tubing 100.00% 400 Depths **Tubing Depth** 6056 ft Formation Depth 6098 ft Wellbore Pressures TIP 1509.5 psi (g) ? PBHP 1528.6 psi (g) SBHP Gas/Liq Interface 0.5 psi (g) 600 Casing Pressure Buildup Collar Analysis (Automatic) 12 Û. Û. -0, -0. Delta Time, Minut Casing Pressure -0.3 psi (g) 841 ft/s -0.0 psi (g) Average Acoustic Velocity Buildup Average Joints Per Sec. 13.27 Jts/sec **Buildup Time** 2 min 0 sec Joints To Liquid 1.1136 Air = 1 38.77 Jts Gas Gravity from Collar Analysis (Automatic) **Comments and Recommendations** 

shot 300psi - Acoustic Test

Echometer Company 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 Dwight D. Keen, Commissioner Andrew J. French, Commissioner Laura Kelly, Governor

March 28, 2023

Lisa Jones Pantera Energy Company 817 S POLK ST STE 201 AMARILLO, TX 79101-3433

Re: Temporary Abandonment API 15-175-20400-00-01 UNDERWOOD A 1 SW/4 Sec.23-34S-34W Seward County, Kansas

Dear Lisa Jones:

"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 03/28/2024.

\* 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 03/28/2024.

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

Very truly yours,

Michael Maier"