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

All blanks must be complete

## TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# Name: Address 1:				API No. 15-	API No. 15					
				_ Spot Descri						
				_	Se	c Twp S. R	E	W		
Address 2:				_		feet from N /				
City:     Contact Person:     Phone:     Contact Person Email:     Field Contact Person:					feet from E / W Line of Section					
				GF 5 LUCali	GPS Location: Lat: , Long:    Datum:  NAD27  NAD83  WGS84    County:   Elevation:     Lease Name:   Well #:     Well Type:  (check one)  Oil  Gas  OG  WSW  Other:					
				-						
				Well Type: (						
Field Contact Person Phone					SWD Permit #: ENHR Permit #:					
						Data Chut In				
				Spud Date:		Date Shut-In:				
	Conductor	Surfac	e	Production	Intermedia	te Liner	Tubing			
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Casing Fluid Level from Su	rface:		How Determine	ed?		Date	:			
0						sacks of cement. Date				
Do you have a valid Oil & G	as Lease? 🗌 Yes 🛛	No								
Depth and Type: Junk	in Hole at	Tools in Hole	at	Casing Leaks:	Yes No	Depth of casing leak(s):				
						Port Collar: w /		cement		
Packer Type:	Size: _		In	ch Set at:		_ Feet				
Total Depth:	Plug Ba	ack Depth:		Plug Back Methe	od:					
Geological Date:										
ormation Name Formation Top Formation Base			Completion Information							
Formation Name		to	Feet Pe	erforation Interval	to	Feet or Open Hole Interval	to	Feet		
Formation Name      1	At:	10								

### 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:

$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	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)))) HJV Muncy A-1 03/07/2021 03:51:51PM

Liquid Level 1926 ft MD	Fluid Above Pump2633 ft TVDEquivalent Gas Free Above Pump2633 ft TVD
Gun - WG 3	Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Bel/D Be
2	IPR Method Vogel PBHP/SBHP -0.00 Producing Efficiency 0.00%
LL: 1926.ft C-	Casing Pressure Pressure -11.3 psi (g)
4	Annular Gas Flow Gas Flow 0.0 Mscf/D
-3000	Fluid Properties% Liquid Above Pump100.00%% Liquid Below Pump100.00%
6	Pump Intake Depth 4559 ft Formation Depth 4762 ft
8	Wellbore PressuresPIP862.6 psi (g)PBHP954.9 psi (g)SBHP*.*Gas/Liq Interface-11.1 psi (g)
-6000	
Collar Analysis (Automatic)	Casing Pressure Buildup
	-10 - -10.5 -11 - -11.5 -
	0 0.1 0.2 0.3 0.4 Delta Time, Minutes
Average Acoustic Velocity1297 ft/sAverage Joints Per Sec.20.45 Jts/secJoints To Liquid60.75 Jts	Casing Pressure-11.3 psi (g)Buildup-0.0 psi (g)Buildup Time20 secGas Gravity from Collar Analysis (Automatic)0.6927 Air = 1
Comments and Recommendations	MIKE VARNER PRODUCTION FOREMAN

PRODUCTION FOREMAN 806-670-5216 ÷

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

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

March 17, 2021

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

Re: Temporary Abandonment API 15-189-22399-00-01 HJV MUNCY A 1 NW/4 Sec.03-31S-39W Stevens 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 03/17/2022.

\* 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 03/17/2022.

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

Very truly yours,

Michael Maier"