

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

OPERATOR: License# _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

Contact Person Email: _____

Field Contact Person: _____

Field Contact Person Phone: (_____) _____

API No. 15- _____

Spot Description: _____

____ - ____ - ____ - ____ Sec. _____ Twp. _____ S. R. _____ ☐ E ☐ W

_____ feet from ☐ N / ☐ S Line of Section

_____ feet from ☐ E / ☐ W Line of Section

GPS Location: Lat: _____, Long: _____

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: _____ Elevation: _____ ☐ GL ☐ KB

Lease Name: _____ Well #: _____

Well Type: (check one) ☐ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other: _____

☐ SWD Permit #: _____ ☐ ENHR Permit #: _____

☐ Gas Storage Permit #: _____

Spud Date: _____ Date Shut-In: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level from Surface: _____ How Determined? _____ Date: _____

Casing Squeeze(s): _____ to _____ w / _____ sacks of cement, _____ to _____ w / _____ sacks of cement. Date: _____

Do you have a valid Oil & Gas Lease? ☐ Yes ☐ No

Depth and Type: ☐ Junk in Hole at _____ ☐ Tools in Hole at _____ Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s): _____

Type Completion: ☐ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: _____ w / _____ sacks of cement ☐ Port Collar: _____ w / _____ sack of cement

Packer Type: _____ Size: _____ Inch Set at: _____ Feet

Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

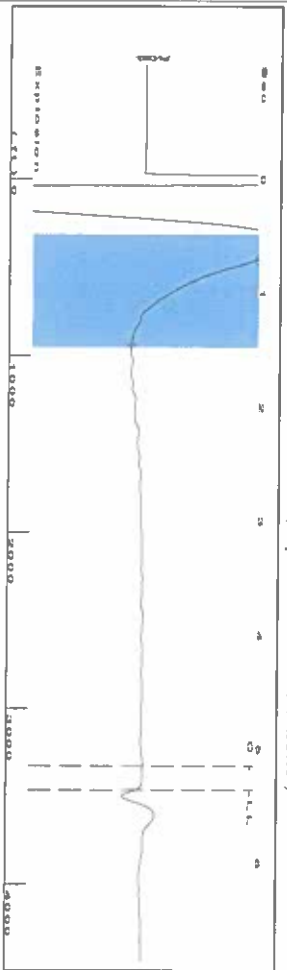
Submitted Electronically

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 ☐ Denied 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

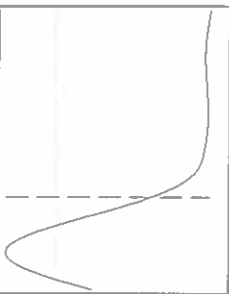
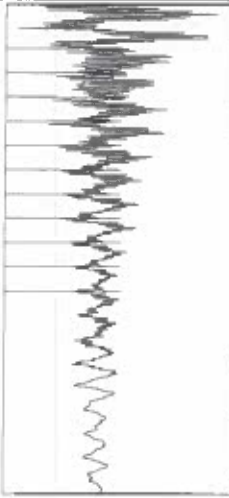
Group: SUBLETTE Well: Harkrader C-1 (acquired on: 07/31/25 14:53:15)



Filter Type High Pass Automatic Collar Count Yes
Manual Acoustic Velo 1273.09 ft/s Manual JTS/sec 20.0803

Time 5.361 sec
Joints 109.296 J/s
Depth 3464.67 ft

0.5 to 1.5 (Sec)



Analysis Method: Automatic

Group: SUBLETTE Well: Harkrader C-1 (acquired on: 07/31/25 14:53:15)

Production Current Potential
Oil - * - BBL/D
Water - * - BBL/D
Gas - * - Mscf/D
IPR Method Vogel
PBHP/SBHP - * -
Production Efficiency 0.0

Casing Pressure 4.2 psi (g)
Casing Pressure Buildup 0.1 psi
Gas/Liquid Interface Pressure 5.8 psi (g)

Liquid Level Depth 3464.67 ft
Pump Intake Depth 5404.00 ft
Formation Depth 5394.00 ft
Acoustic Velocity 1292.55 ft/s

Formation Submergence
Total Gaseous Liquid Column HIT (TVD)
Equivalent Gas Free Liquid HIT (TVD)

1939 ft
1820 ft

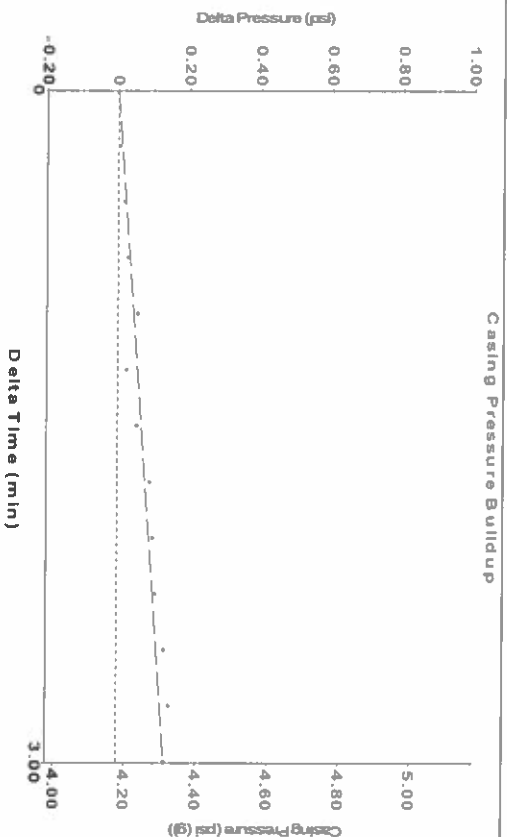
7/31/25



Producing Annular Gas Flow 2 Mscf/D
% Liquid 94 %

Pump Intake 612.6 psi (g)
Producing BHP 609.4 psi (g)
Static BHP - * - psi (g)

Group: SUBLETTE Well: Harkrader C-1 (acquired on: 07/31/25 14:53:15)



Casing Pressure Buildup

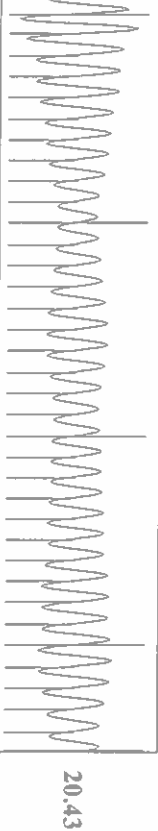
Change in Pressure 0.13 psi

PTI14679

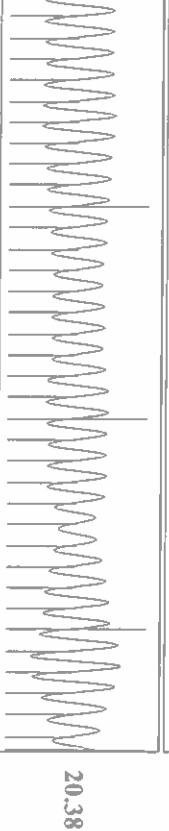
Change in Time 3.00 min

Range 0 - 7 psi

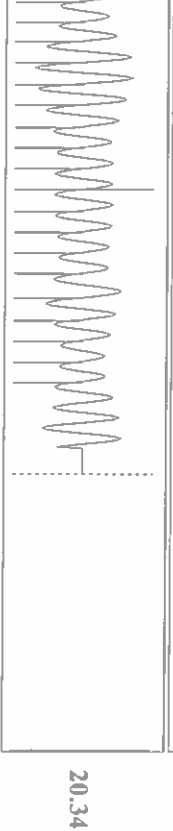
Group: SUBLETTE Well: Harkrader C-1 (acquired on: 07/31/25 14:53:15)



20.43



20.38



20.34

Acoustic Velocity 1292.55 ft/s Joints counted 99
Joints Per Second 20.3871 J/s/sec Joints to liquid level 109.296
Depth to liquid level 3464.67 ft Filter Width 18.0803
Automatic Collar Count Yes Time to 1st Collar 0.292 5.148

08/07/2025

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

Re: Temporary Abandonment
API 15-175-21627-00-00
Harkrader C 1
NE/4 Sec.21-31S-32W
Seward 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 08/07/2026.

- * 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 08/07/2026.

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

Very truly yours,

Michael Maier"