

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

TEMPORARY ABANDONMENT WELL APPLICATION

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: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 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: _____
(top) (bottom) (top) (bottom)
 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): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 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

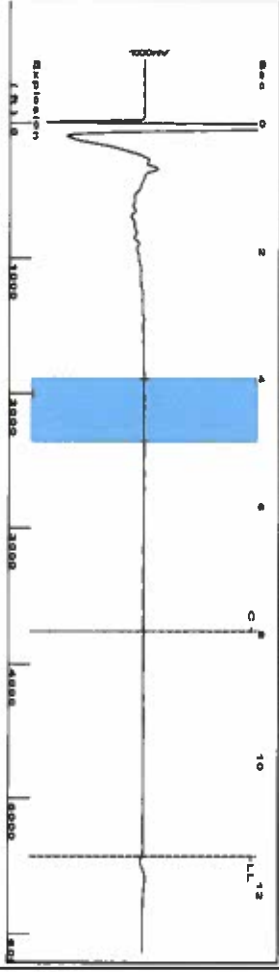
Do NOT Write in This Space - KCC USE ONLY	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

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

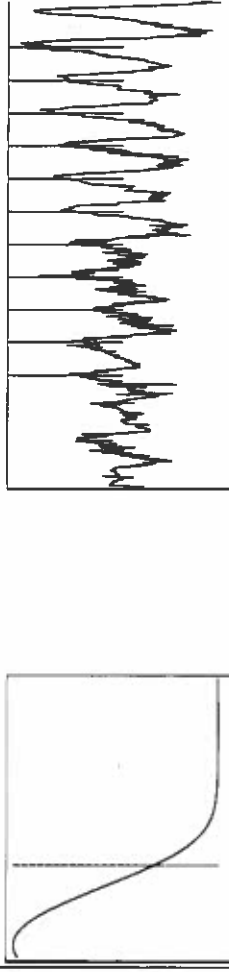
Shot @ 300 DW

Group: Hugton TAD Well: Trahern 6 (acquired on: 02/29/24 09:49:28)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velocity 922.849 f/s Manual JTS:sec 14.8368
 Time 11.487 sec
 Joints 174.452 Jts
 Depth 5425.46 ft

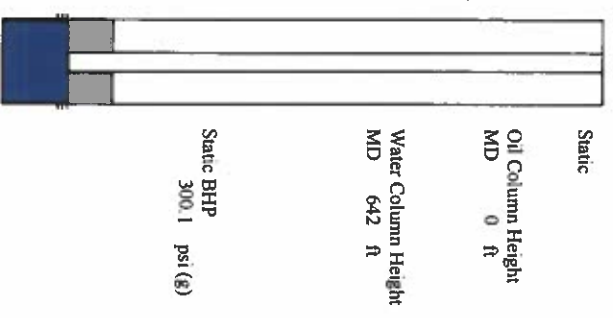
1.40 to 5.0 (Sec)



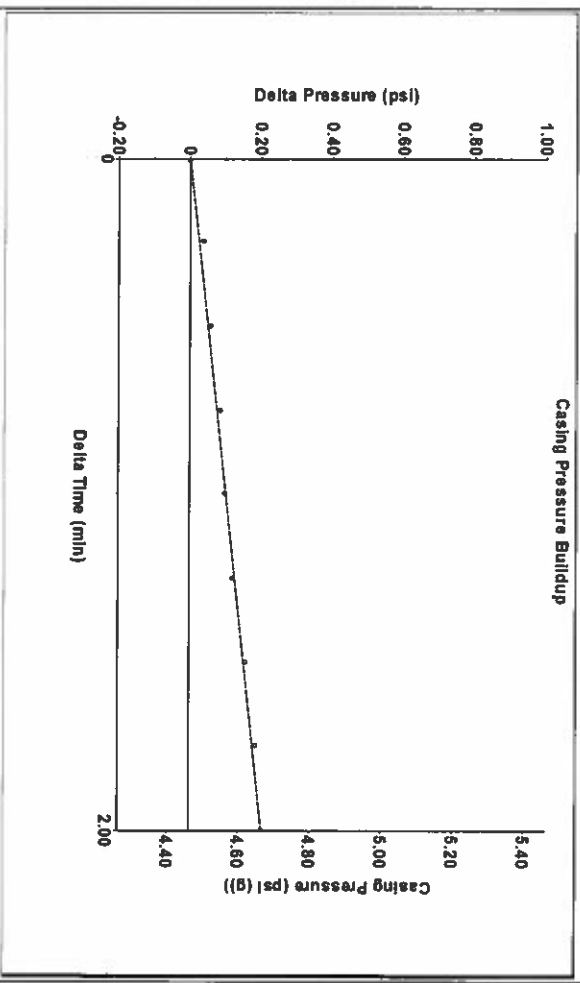
Analysis Method: Automatic

Group: Hugton TAD Well: Trahern 6 (acquired on: 02/29/24 09:49:28)

Production	Current	Potential	Casing Pressure	Static
Oil	Oil	BBL/D	4.5 psi (g)	Oil Column Height
Water	Water	BBL/D	Casing Pressure Buildup	MD 0 ft
Gas	Gas	Mscf/D	0.2 psi	
			2.00 min	
IPR Method	IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	PBHP/SBHP	0.0	8.4 psi (g)	
Production Efficiency	Production Efficiency	0.0		
Oil	Oil	deg API	Liquid Level Depth	Water Column Height
Water	Water	Sp.Gr.H2O	5425.46 ft	MD 642 ft
Gas	Gas	Sp.Gr.AIR	Pump Intake Depth	
			5988.00 ft	
Acoustic Velocity	Acoustic Velocity		Formation Depth	
			6067.00 ft	

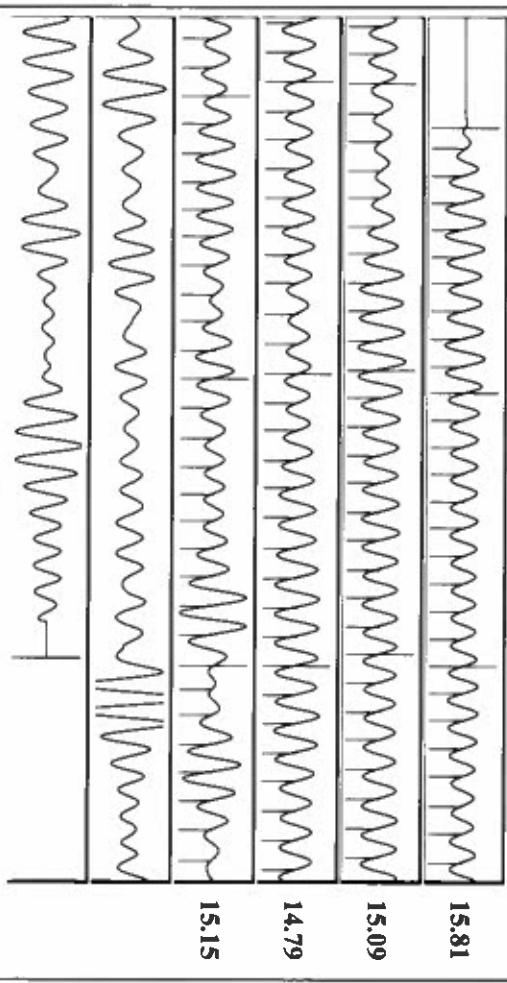


Group: Hugton TAD Well: Trahern 6 (acquired on: 02/29/24 09:49:28)



Change in Pressure 0.20 psi PT 10411
 Change in Time 2.00 min Range 0 - ? psi

Group: Hugton TAD Well: Trahern 6 (acquired on: 02/29/24 09:49:28)



Acoustic Velocity	944.626 f/s	Joints counted	117
Joints Per Second	15.1869 jts/sec	Joints to liquid level	174.452
Depth to liquid level	5425.46 ft	Filter Width	12.8368
Automatic Collar Count	Yes	Time to 1st Collar	0.252

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801



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

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

03/07/2024

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

Re: Temporary Abandonment
API 15-129-21807-00-01
Trahern 6-G20-31-39
NE/4 Sec.20-31S-39W
Morton 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 03/07/2025.

- * 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 03/07/2025.

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

Very truly yours,

Michael Maier"