

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.
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:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include 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:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

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

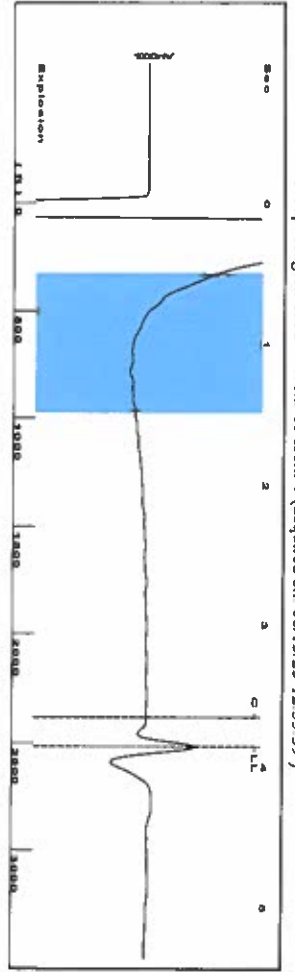
Submitted Electronically

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:

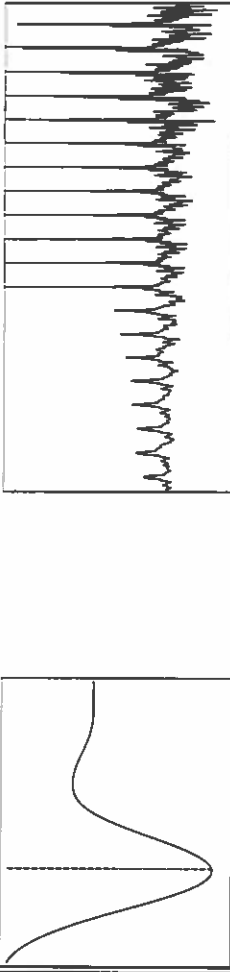
Mail to the Appropriate KCC Conservation Office:

Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Hugton TAD Well: TJ Isom 1 (acquired on 06/13/23 12:35:39)



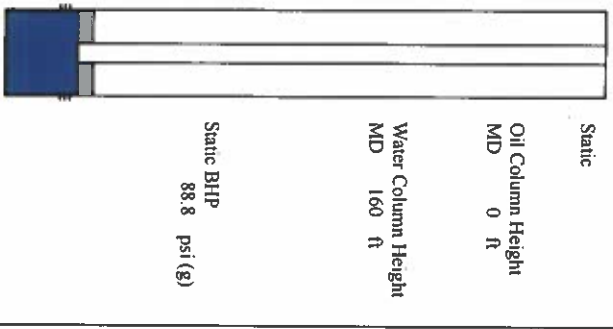
Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Veloc 1288.62 N/s Manual JTS/sec 20.3252
 Time 3.858 sec
 Joints 79.3361 J/s
 Depth 2514.95 ft



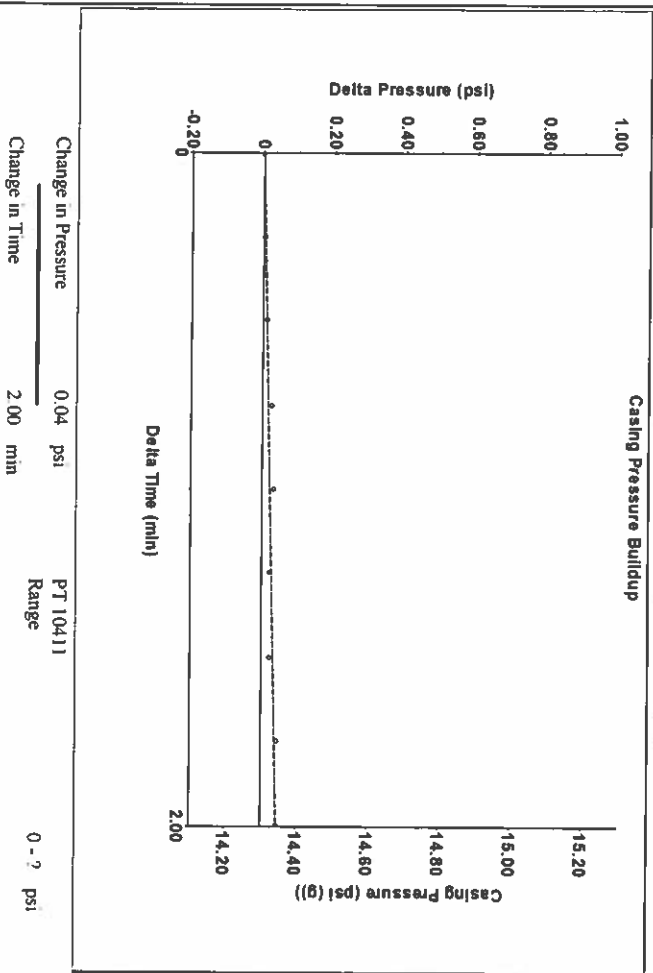
Analysis Method: Automatic

Group: Hugton TAD Well: TJ Isom 1 (acquired on: 06/13/23 12:35:39)

Production	Potential	Casing Pressure	Static
Current	BBL/D	14.3 psi (g)	Oil Column Height
Oil	BBL/D	Casing Pressure Buildup	MD 0 ft
Water	Mscf/D	0.044 psi	Water Column Height
Gas		2.00 min	MD 160 ft
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP		16.1 psi (g)	
Production Efficiency	0.0		
Oil 40 deg API		Liquid Level Depth	
Water 1.05 Sp.Gr:H2O		2514.95 ft	
Gas 0.70 Sp.Gr:AIR		Pump Intake Depth	
Acoustic Velocity	1303.76 N/s	2603.00 ft	
		Formation Depth	
		2675.00 ft	



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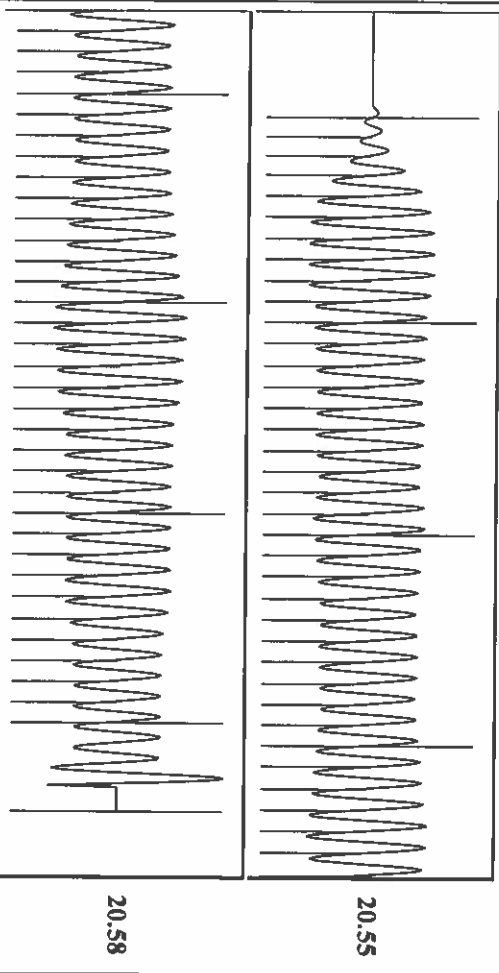


Change in Pressure 0.04 psi
 Change in Time 2.00 min

PT 10411
 Range

0 - 2 psi

Group: Hugton TAD Well: TJ Isom 1 (acquired on: 06/13/23 12:35:39)



Acoustic Velocity 1303.76 N/s
 Joints Per Second 20.564 J/s/sec
 Depth to liquid level 2514.95 ft
 Automatic Collar Count Yes

Joints counted 70
 Joints to liquid level 79.3361
 Filter Width 18.3252
 Time to 1st Collar 0.248

Acoustic Test

Shot @ 300 #

June 14, 2023

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

Re: Temporary Abandonment
API 15-189-00670-00-01
Isom T J 1
NW/4 Sec.12-34S-39W
Stevens 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 06/14/2024.

- * 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 06/14/2024.

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

Very truly yours,

Michael Maier"