

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
Lease Name: Well #:
Well Type: 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 Date:

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:

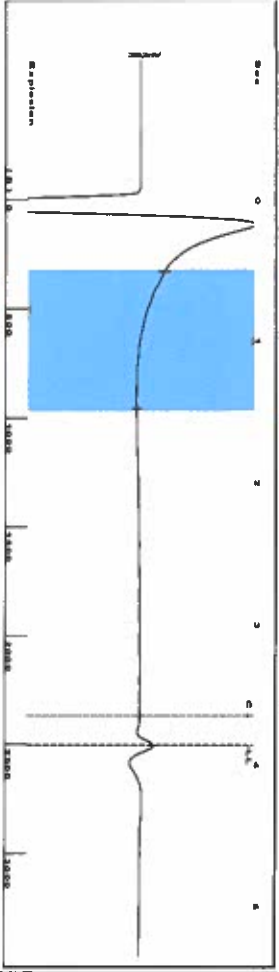
Mail to the Appropriate KCC Conservation Office:

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

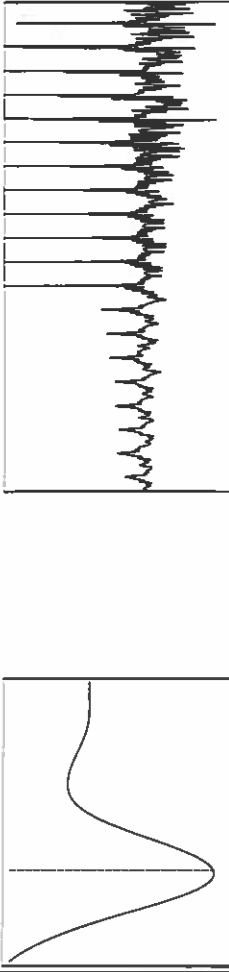


Shot @ 2504.77

Group: Hugoton TAD Well: TJ Isom 1 (acquired on 07/21/22 11:06:24)



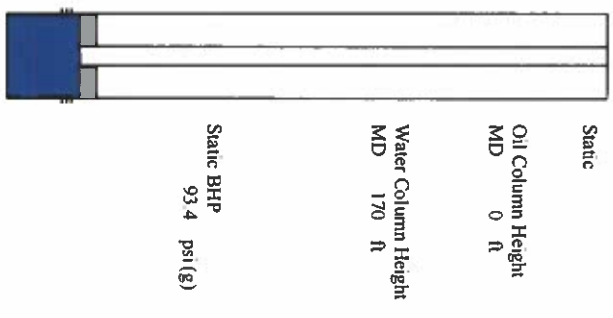
Filter Type High Pass Automatic Collar Count Yes Time 3.866 sec
 Manual Acoustic Veloc 1288.62 ft/s Manual JTS/sec 20.3252 Joints 79.0148 Jts
 Depth 2504.77 ft



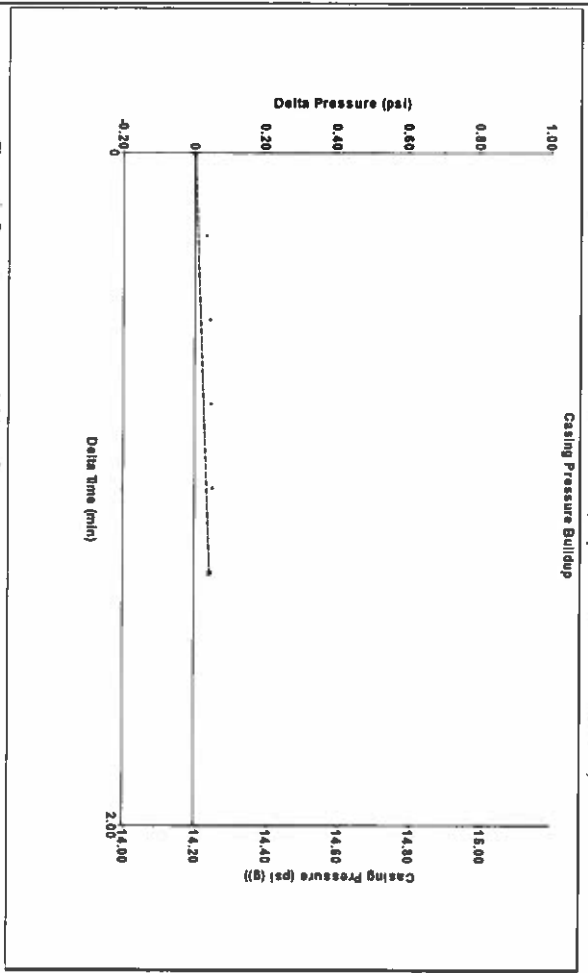
Analysis Method: Automatic

Group: Hugoton TAD Well: TJ Isom 1 (acquired on 07/21/22 11:06:24)

Production	Potential	Casing Pressure	Static
Current	BB/LD	14.2 psi (g)	Oil Column Height
Oil	BB/LD	Casing Pressure Buildup	MD 0 ft
Water	BB/LD	0.0 psi	Water Column Height
Gas	Mscf/D	1.25 min	MD 170 ft
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	0.0	16.0 psi (g)	
Production Efficiency		Liquid Level Depth	
		2504.77 ft	
Oil 40 deg API		Pump Intake Depth	
Water 1.05 Sp Gr H2O		2603.00 ft	
Gas 0.71 Sp Gr AIR		Formation Depth	
		2675.00 ft	
Acoustic Velocity	1295.79 ft/s		

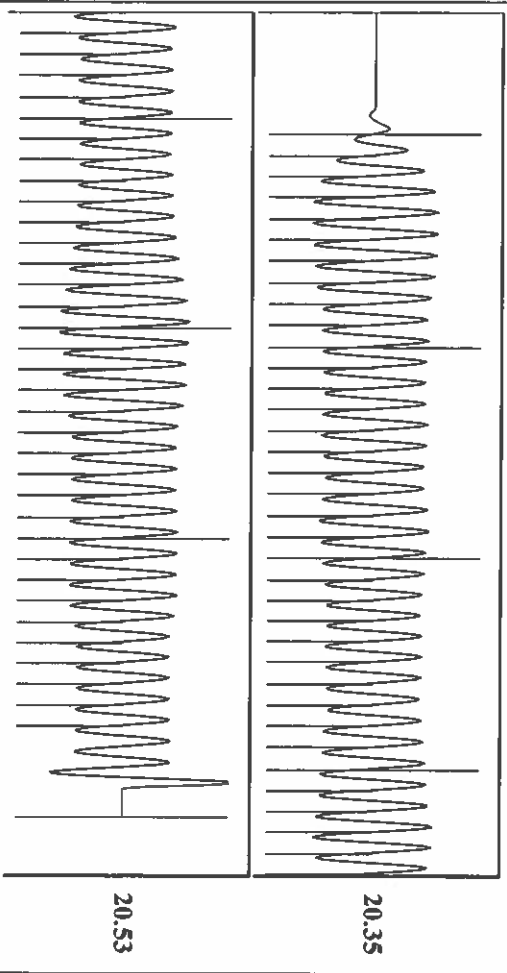


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Change in Pressure 0.04 psi PT1249
 Change in Time 1.25 min Range 0 - 2 psi

Group: Hugoton TAD Well: TJ Isom 1 (acquired on 07/21/22 11:06:24)



Acoustic Velocity 1295.79 ft/s Joints counted 69
 Joints Per Second 20.4384 Jts/sec Joints to liquid level 79.0148
 Depth to liquid level 2504.77 ft Filter Width 18.3252
 Automatic Collar Count Yes Time to 1st Collar 0.28 22.3252
 3.656

July 25, 2022

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 07/25/2023.

- * 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 07/25/2023.

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

Very truly yours,

Michael Maier"