

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

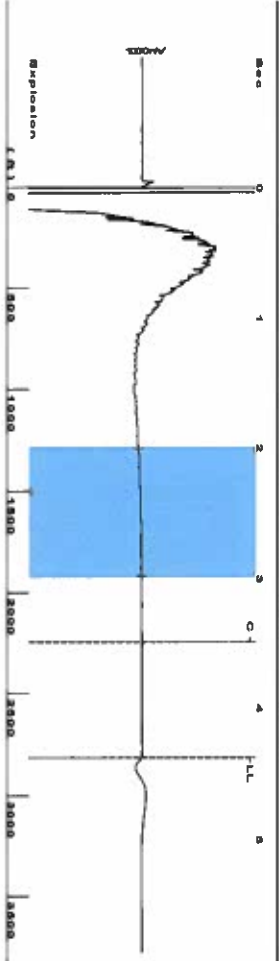
Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

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

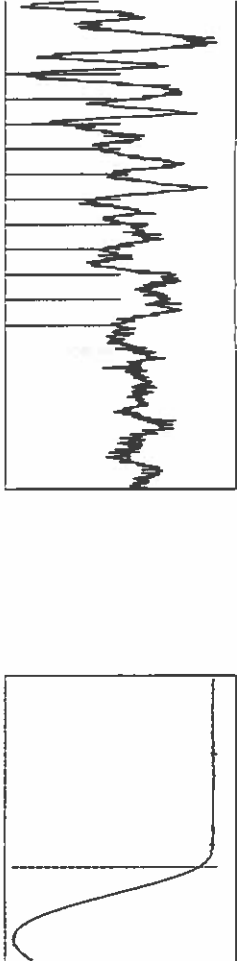
Shot @ 300# DW

Group: Hugton TAD Well: Hayward H-1 (acquired on: 11/16/23 10:28:37)



Filter Type High Pass Automatic Collar Count Yes  
 Manual Acoustic Veloc 1228.68 ft/s Manual JTS/sec 19.3798  
 Time 4.372 sec  
 Joints 88.6954 Jts  
 Depth 2811.64 ft

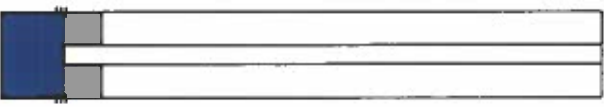
2.0 to 3.0 (Sec)



Analysis Method: Automatic

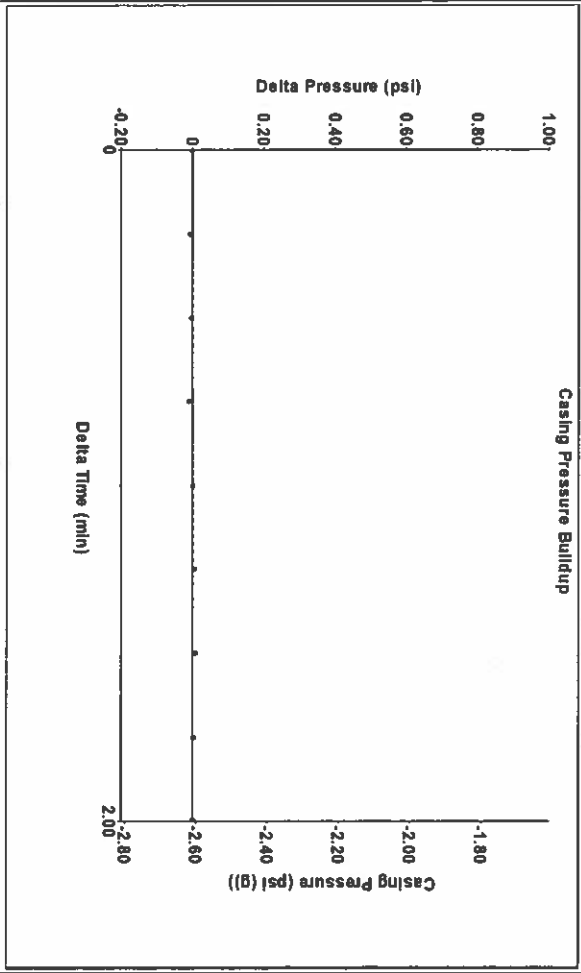
Group: Hugton TAD Well: Hayward H-1 (acquired on: 11/16/23 10:28:37)

Production Current	Potential	Casing Pressure	Static
Oil -*-	-*- BBL/D	-2.6 psi (g)	Static
Water -*-	-*- BBL/D	0.002 psi	Oil Column Height
Gas -*-	-*- Misc/D	2.00 min	MD 0 ft
IPR Method PBHP/SBHP	Vogel -*-	Gas/Liquid Interface Pressure -1.8 psi (g)	
Production Efficiency 0.0		Liquid Level Depth 2811.64 ft	Water Column Height MD 258 ft
Oil 40 deg API		Pump Intake Depth 3054.00 ft	Formation Depth 3070.00 ft
Water 1.05 Sp.Gr.H2O			
Gas 0.72 Sp.Gr.AIR			
Acoustic Velocity 1286.2 ft/s			



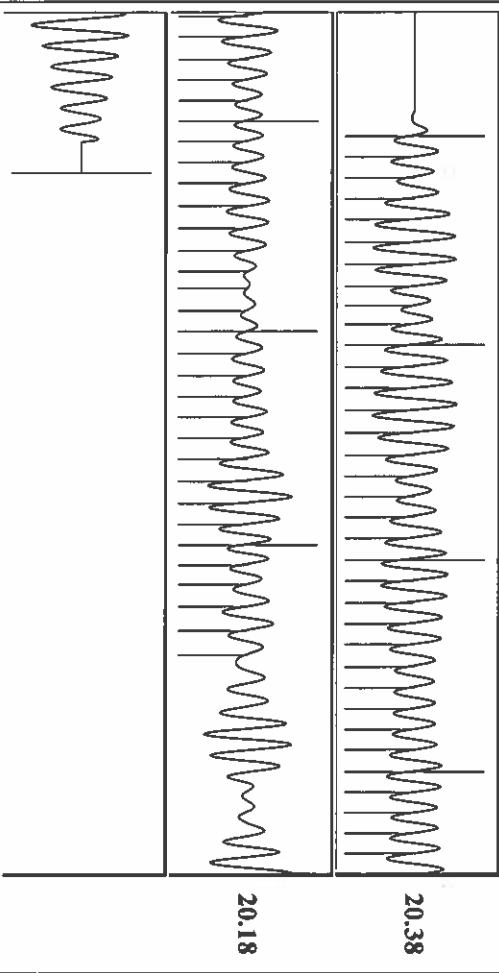
Static BHP 115.7 psi (g)

Group: Hugton TAD Well: Hayward H-1 (acquired on: 11/16/23 10:28:37)



Change in Pressure 0.00 psi PT 11249  
 Change in Time 2.00 min Range 0 - 7 psi

Group: Hugton TAD Well: Hayward H-1 (acquired on: 11/16/23 10:28:37)



Acoustic Velocity 1286.2 ft/s Joints counted 65  
 Joints Per Second 20.2871 Jts/sec Joints to liquid level 88.6954  
 Depth to liquid level 2811.64 ft Filter Width 17.3798  
 Automatic Collar Count Yes Time to 1st Collar 3.492

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

11/22/2023

Katherine McClurkan  
Merit Energy Company, LLC  
13727 NOEL ROAD, SUITE 1200  
DALLAS, TX 75240-7362

Re: Temporary Abandonment  
API 15-189-20309-00-00  
Hayward H 1  
NW/4 Sec.01-35S-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 11/22/2024.

- \* 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 11/22/2024.

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

Very truly yours,

Michael Maier"