

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 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

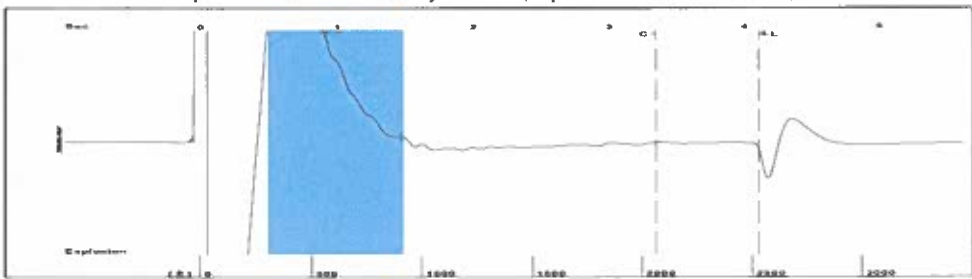
Submitted Electronically

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:

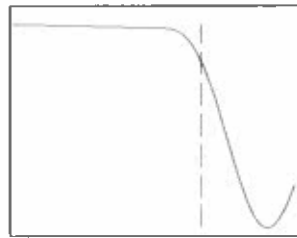
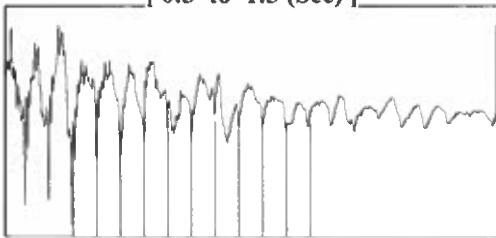
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: TA'D WELLS Well: Hayward D-1 (acquired on: 06/19/23 13:04:36)



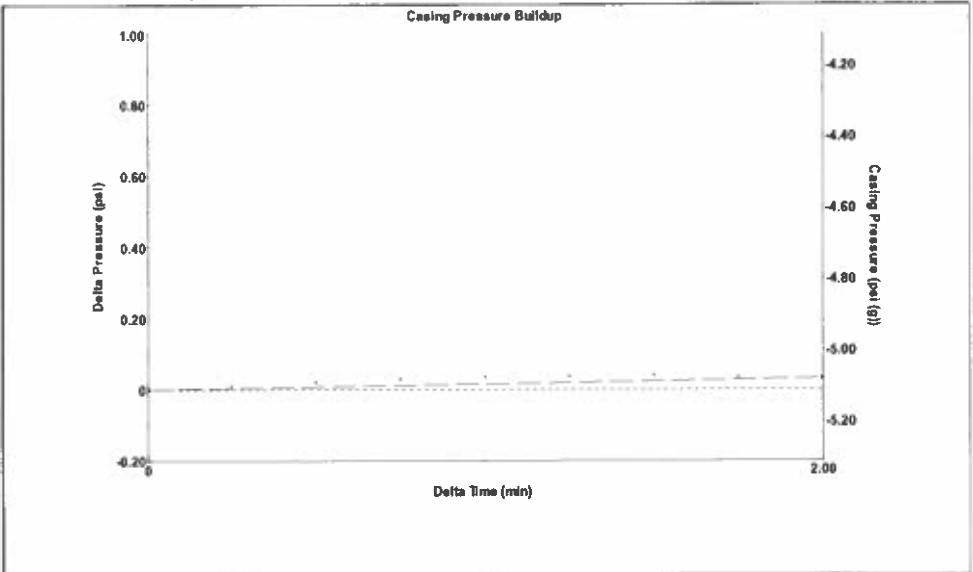
Filter Type High Pass Automatic Collar Count Yes Time 4.111 sec
 Manual Acoustic Vel 1229.17 ft/s Manual JTS/sec 20.8333 Joints 85.7575 Jts
 Depth 2529.85 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: TA'D WELLS Well: Hayward D-1 (acquired on: 06/19/23 13:04:36)



Change in Pressure 0.03 psi PT10411
 Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: Hayward D-1 (acquired on: 06/19/23 13:04:36)

Production	Potential	Casing Pressure
Oil -*- BBL/D	-*- BBL/D	-5.1 psi (g)
Water -*- BBL/D	-*- BBL/D	Casing Pressure Buildup
Gas -*- Mscf/D	-*- Mscf/D	0.0 psi
		2.00 min
IPR Method	Vogel	Gas/Liquid Interface Pressure
PBHP/SBHP -*-	-*-	-4.5 psi (g)
Production Efficiency 0.0		
Liquid Level Depth		
Oil 40 deg.API		2529.85 ft
Water 1.05 Sp.Gr.H2O		
Gas 0.77 Sp.Gr.AIR		
Pump Intake Depth		
Acoustic Velocity 1230.77 ft/s		2829.00 ft
		Formation Depth
		2873.00 ft
Formation Submergence		
Total Gaseous Liquid Column HT (TVD)	299 ft	
Equivalent Gas Free Liquid HT (TVD)	299 ft	
Acoustic Test		



Producing

Annular Gas Flow 0 Mscf/D

% Liquid 100 %

Pump Intake

97.2 psi (g)

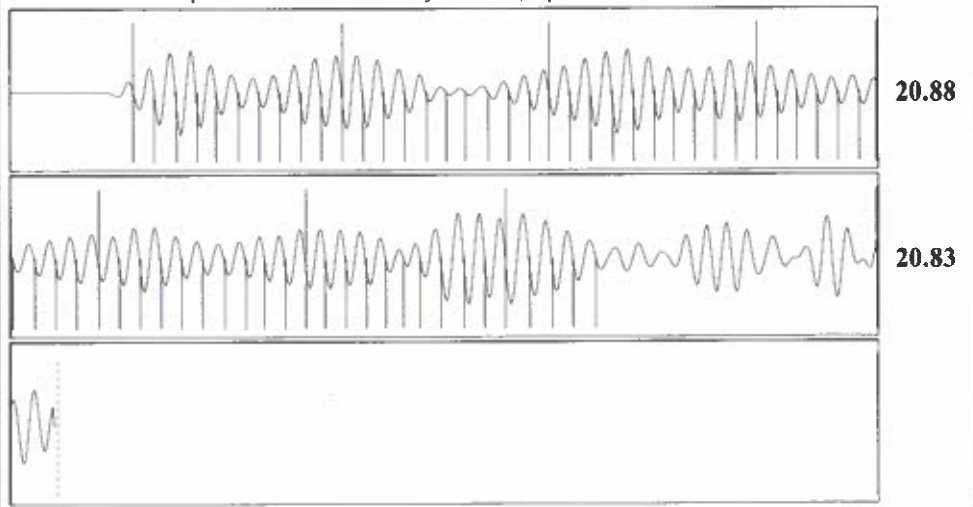
Producing BHP

117.2 psi (g)

Static BHP

-*- psi (g)

Group: TA'D WELLS Well: Hayward D-1 (acquired on: 06/19/23 13:04:36)



Acoustic Velocity 1230.77 ft/s Joints counted 64
 Joints Per Second 20.8605 jts/sec Joints to liquid level 85.7575
 Depth to liquid level 2529.85 ft Filter Width 18.8333 22.8333
 Automatic Collar Count Yes Time to 1st Collar 0.284 3.352

June 23, 2023

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

Re: Temporary Abandonment
API 15-129-20115-00-00
Hayward D 1
NE/4 Sec.05-33S-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 06/23/2024.

- * 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 06/23/2024.

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

Very truly yours,

Michael Maier"