

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.
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: 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

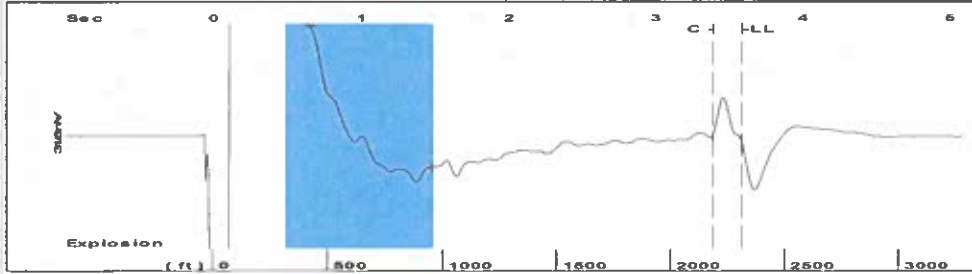
Submitted Electronically

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:

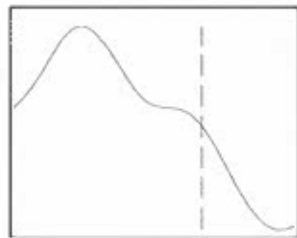
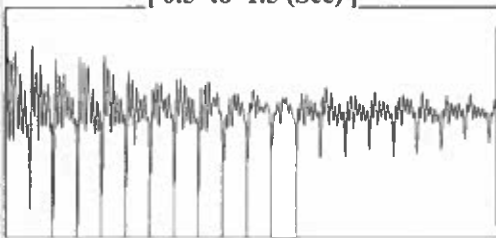
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: TA'D WELLS Well: Blucher A-4 (acquired on: 08/20/24 14:31:58 )



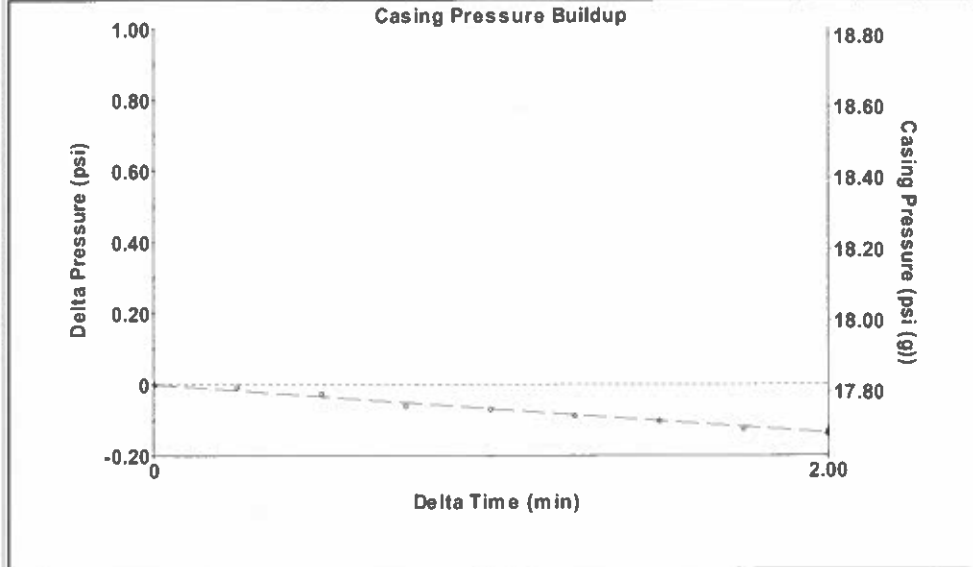
Filter Type High Pass Automatic Collar Count Yes Time 3.592 sec  
 Manual Acoustic Velo 1278.23 ft/s Manual JTS/sec 20.1613 Joints 73.1196 Jts  
 Depth 2317.89 ft

[ 0.5 to 1.5 (Sec) ]



Analysis Method: Automatic

Group: TA'D WELLS Well: Blucher A-4 (acquired on: 08/20/24 14:31:58 )



Change in Pressure -0.14 psi PT10411  
 Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: Blucher A-4 (acquired on: 08/20/24 14:31:58 )

Production Current Potential  
 Oil - \* - \* - BBL/D  
 Water - \* - \* - BBL/D  
 Gas - \* - \* - Mscf/D

IPR Method Vogel  
 PBHP/SBHP - \* -  
 Production Efficiency 0.0

Oil 40 deg.API  
 Water 1.05 Sp.Gr.H2O  
 Gas 0.71 Sp.Gr.AIR

Acoustic Velocity 1290.59 ft/s

Formation Submergence  
 Total Gaseous Liquid Column HT (TVD) 398 ft  
 Equivalent Gas Free Liquid HT (TVD) 398 ft

Acoustic Test

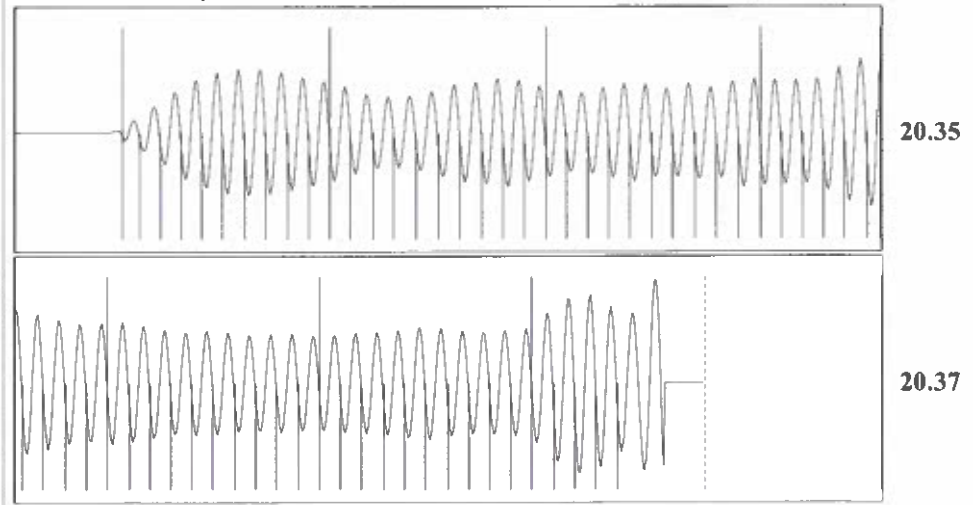
Casing Pressure 17.8 psi (g)  
 Casing Pressure Buildup -0.1 psi  
 2.00 min  
 Gas/Liquid Interface Pressure 19.7 psi (g)  
 Liquid Level Depth 2317.89 ft  
 Pump Intake Depth 2716.00 ft  
 Formation Depth 2837.00 ft



Producing  
 Annular Gas Flow 0 Mscf/D  
 % Liquid 100 %

Pump Intake 154.4 psi (g)  
 Producing BHP 209.4 psi (g)  
 Static BHP - \* - psi (g)

Group: TA'D WELLS Well: Blucher A-4 (acquired on: 08/20/24 14:31:58 )



Acoustic Velocity 1290.59 ft/s Joints counted 64  
 Joints Per Second 20.3562 jts/sec Joints to liquid level 73.1196  
 Depth to liquid level 2317.89 ft Filter Width 18.1613 22.1613  
 Automatic Collar Count Yes Time to 1st Collar 0.248 3.392

09/05/2024

Idania Medina  
Merit Energy Company, LLC  
13727 Noel Road, Suite 1200  
Dallas, TX 75240-7362

Re: Temporary Abandonment  
API 15-129-21458-00-00  
Blucher A 4  
NE/4 Sec.34-32S-40W  
Morton County, Kansas

Dear Idania Medina:

"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 09/05/2025.

- \* 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 09/05/2025.

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

Very truly yours,

Michael Maier"