

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

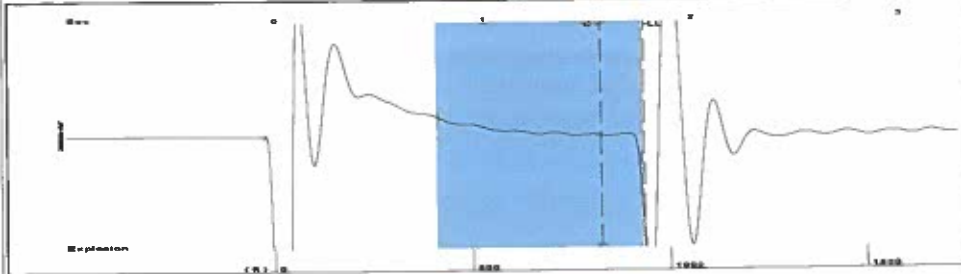
Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

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

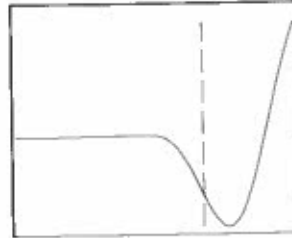
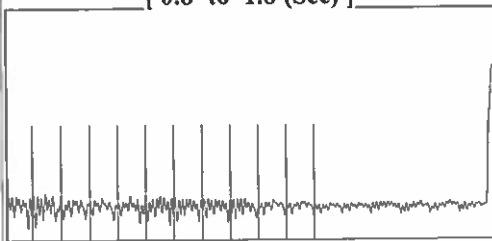


Group: TA'D WELLS Well: WILLIAMS D-2 (acquired on: 05/09/22 13:00:46)



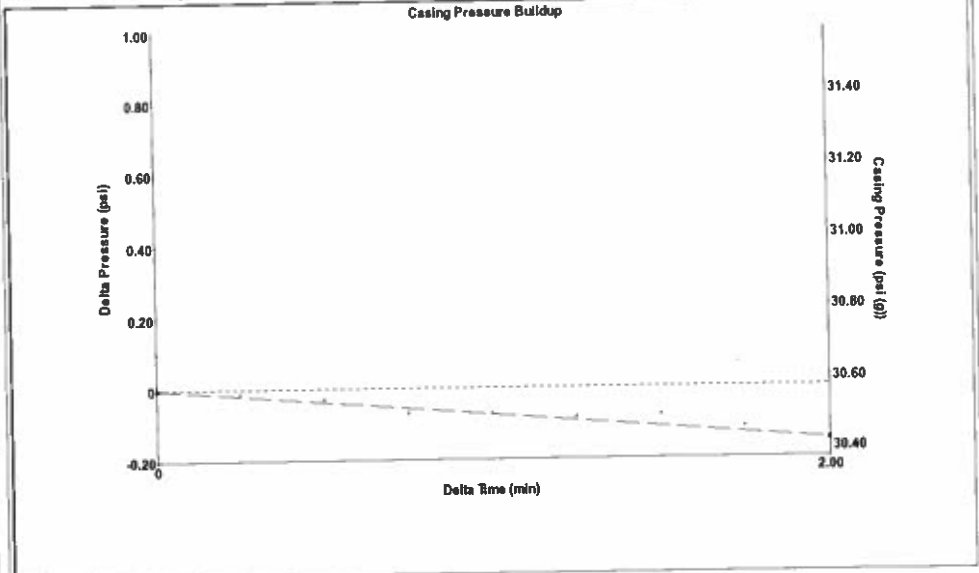
Filter Type High Pass Automatic Collar Count Yes Time 1.774 sec
 Manual Acoustic Velo 1076.39 ft/s Manual JTS/sec 17.3611 Joints 30.2386
 Depth 937.40 ft

[0.8 to 1.8 (Sec)]



Analysis Method: Automatic

Group: TA'D WELLS Well: WILLIAMS D-2 (acquired on: 05/09/22 13:00:46)



Change in Pressure -0.15 psi PT9424 Range 0 - 2 psi
 Change in Time 2.00 min

Group: TA'D WELLS Well: WILLIAMS D-2 (acquired on: 05/09/22 13:00:46)

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 0.90 Sp.Gr.AIR

Acoustic Velocity 1056.82 ft/s

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 3633 ft
 Equivalent Gas Free Liquid HT (TVD) 3633 ft

Acoustic Test

Casing Pressure 30.6 psi (g)
 Casing Pressure Buildup -0.150 psi
 2.00 min
 Gas/Liquid Interface Pressure 31.9 psi (g)

Liquid Level Depth 937.40 ft

Pump Intake Depth 4570.00 ft

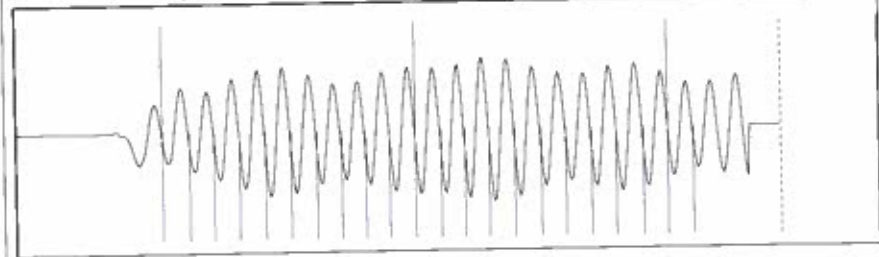
Formation Depth 4501.00 ft



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

Pump Intake 1207.0 psi (g)
 Producing BHP 1186.4 psi (g)
 Static BHP -*- psi (g)

Group: TA'D WELLS Well: WILLIAMS D-2 (acquired on: 05/09/22 13:00:46)



17.05

Acoustic Velocity 1056.82 ft/s Joints counted 21
 Joints Per Second 17.0455 jts/sec Joints to liquid level 30.2386
 Depth to liquid level 937.398 ft Filter Width 15.3611 19.3611
 Automatic Collar Count Yes Time to 1st Collar 0.336 1.568

May 19, 2022

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

Re: Temporary Abandonment
API 15-129-20581-00-00
Williams D 2
NW/4 Sec.19-33S-42W
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 05/19/2023.

- * 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 05/19/2023.

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

Very truly yours,

Michael Maier"