

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: (check one) 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

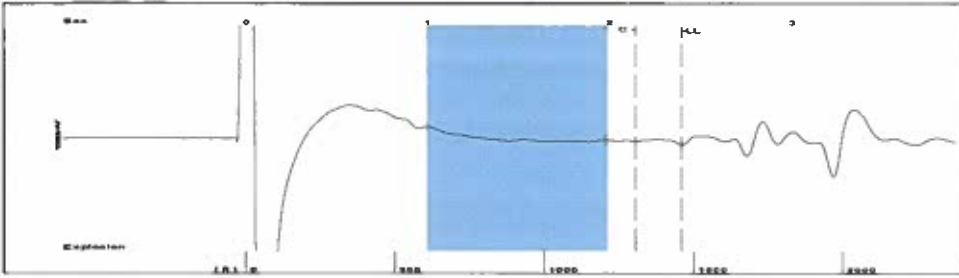
Submitted Electronically

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:

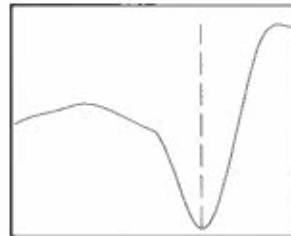
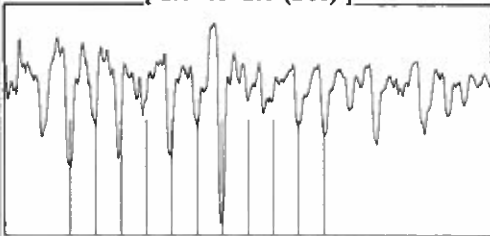
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: TA'D WELLS Well: MORRISE 1-8 (acquired on: 04/07/22 11:54:59)



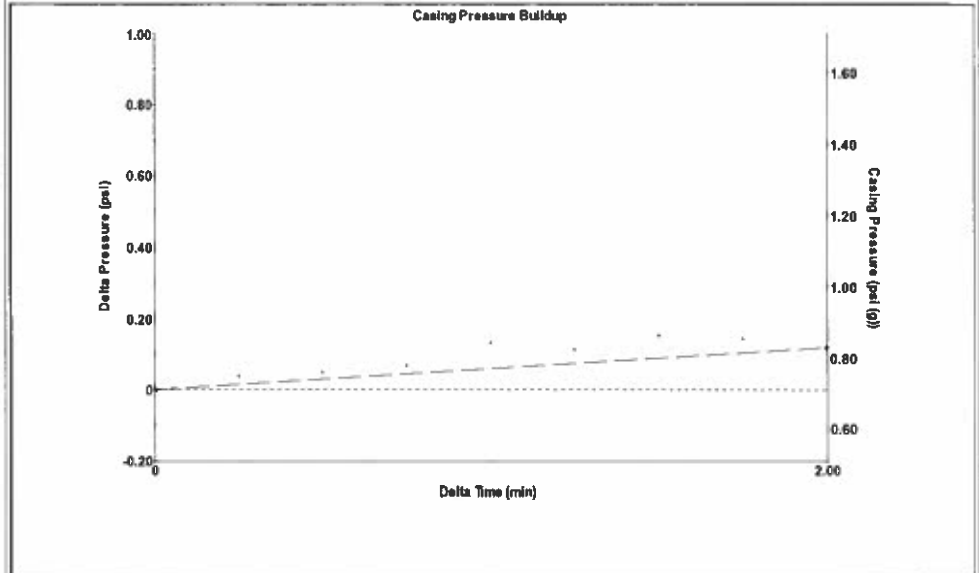
Filter Type High Pass Automatic Collar Count Yes Time 2.395 sec
 Manual Acoustic Velocity 1214.56 ft/s Manual JTS/sec 19.1571 Joints 46.0577 Jts
 Depth 1460.03 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

Group: TA'D WELLS Well: MORRISE 1-8 (acquired on: 04/07/22 11:54:59)



Change in Pressure 0.12 psi PT9424
 Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: MORRISE 1-8 (acquired on: 04/07/22 11:54:59)

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 0.77 Sp.Gr.AIR

Acoustic Velocity 1219.23 ft/s

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 1737 ft
 Equivalent Gas Free Liquid HT (TVD) 1698 ft

Acoustic Test

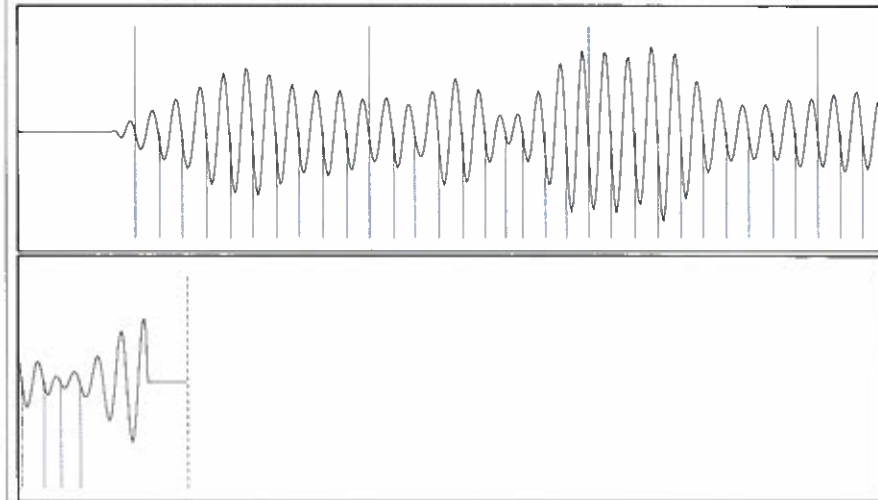
Casing Pressure 0.7 psi (g)
 Casing Pressure Buildup 0.118 psi
 2.00 min
 Gas/Liquid Interface Pressure 1.3 psi (g)
 Liquid Level Depth 1460.03 ft
 Pump Intake Depth 3197.00 ft
 Formation Depth 3213.00 ft



Producing
 Annular Gas Flow 1 Mscf/D
 % Liquid 98 %

Pump Intake 571.7 psi (g)
 Producing BHP 578.9 psi (g)
 Static BHP - * - psi (g)

Group: TA'D WELLS Well: MORRISE 1-8 (acquired on: 04/07/22 11:54:59)



Acoustic Velocity 1219.23 ft/s Joints counted 36
 Joints Per Second 19.2308 jts/sec Joints to liquid level 46.0577
 Depth to liquid level 1460.03 ft Filter Width 17.1571 21.1571
 Automatic Collar Count Yes Time to 1st Collar 0.272 2.144

April 13, 2022

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

Re: Temporary Abandonment
API 15-129-10061-00-00
Morrise 1-8
NW/4 Sec.08-32S-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 04/13/2023.

- * 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 04/13/2023.

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

Very truly yours,

Michael Maier"