

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
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

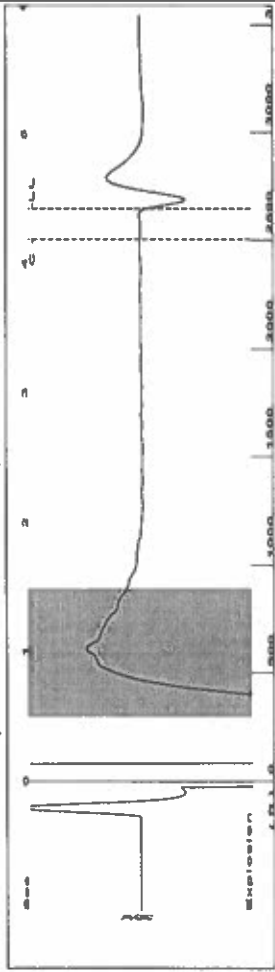
Submitted Electronically

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:

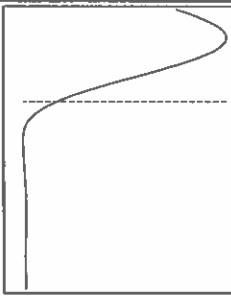
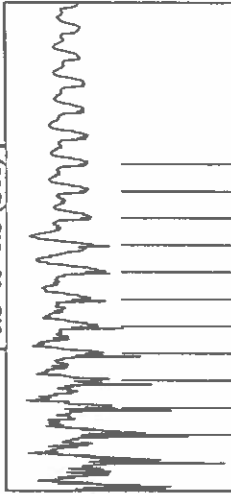
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: TAD Well: Drussel A-3 (acquired on: 05/04/23 14:46:36)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velocity 1144.4 f/s Manual JTS/sec 18.0505
 Time 4.421 sec
 Joints 83.4577 Jts
 Depth 2645.61 ft

0.5 to 1.5 (Sec)

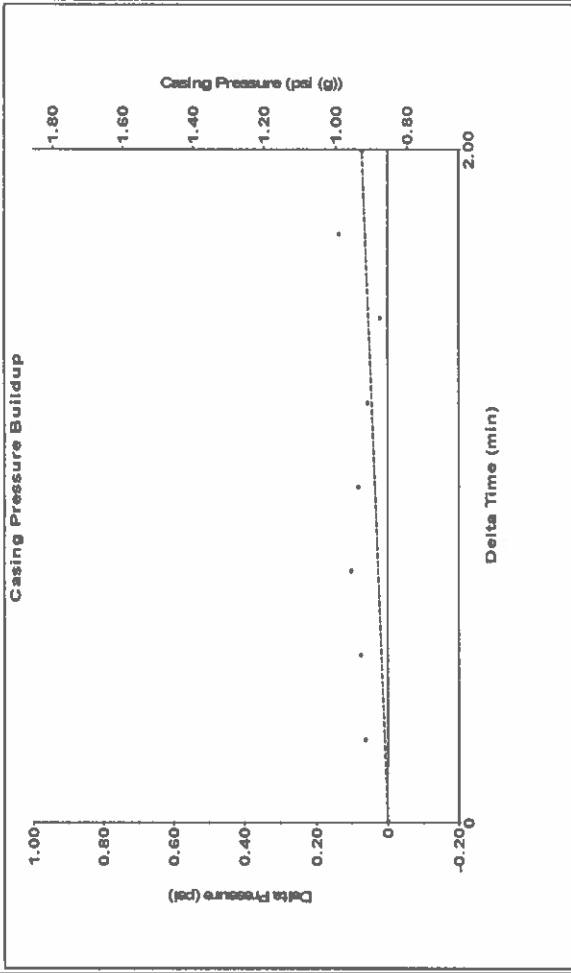


Analysis Method: Automatic

Group: TAD Well: Drussel A-3 (acquired on: 05/04/23 14:46:36)

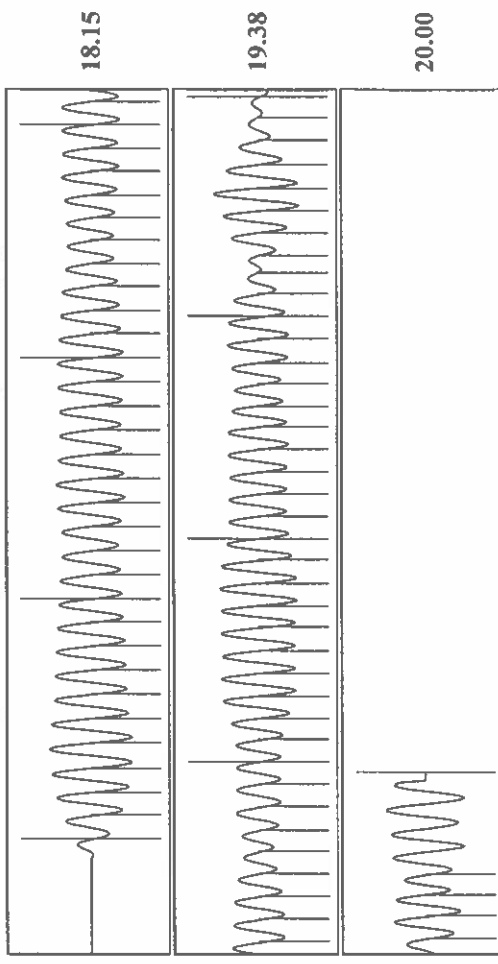
| | | | |
|--------------------------------------|--------------|-------------------------------|---------------|
| Production | Potential | Casing Pressure | 0.9 psi (g) |
| Current | - * - BBL/D | Casing Pressure Buildup | 0.072 psi |
| Oil - * - | - * - Mscf/D | Gas/Liquid Interface Pressure | 2.0 psi (g) |
| Water - * - | | Liquid Level Depth | 2645.61 ft |
| Gas - * - | | Pump Intake Depth | 2929.00 ft |
| IPR Method Vogel | | Formation Depth | 2884.00 ft |
| PBHP/SBHP - * - | | | |
| Production Efficiency 0.0 | | | |
| Oil 40 deg API | | | |
| Water 1.05 Sp.Gr.H2O | | | |
| Gas 0.80 Sp.Gr.AIR | | | |
| Acoustic Velocity 1196.84 f/s | | | |
| Formation Submergence | | | |
| Total Gaseous Liquid Column HT (TVD) | 283 ft | | |
| Equivalent Gas Free Liquid HT (TVD) | 277 ft | | |
| Acoustic Test | | | |
| | | Producing | |
| | | Annular Gas Flow | 1 Mscf/D |
| | | % Liquid | 97 % |
| | | Pump Intake | 96.1 psi (g) |
| | | Producing BHP | 80.9 psi (g) |
| | | Static BHP | - * - psi (g) |

Group: TAD Well: Drussel A-3 (acquired on: 05/04/23 14:46:36)



Change in Pressure 0.07 psi PT 14654 Range
 Change in Time 2.00 min

Group: TAD Well: Drussel A-3 (acquired on: 05/04/23 14:46:36)



Acoustic Velocity 1196.84 f/s Joints counted 74
 Joints Per Second 18.8776 Jts/sec Joints to liquid level 83.4577
 Depth to liquid level 2645.61 ft Filter Width 16.0505
 Automatic Collar Count Yes Time to 1st Collar 0.264 4.184

May 09, 2023

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

Re: Temporary Abandonment
API 15-055-21358-00-00
Drussell A 3
NW/4 Sec.27-25S-33W
Finney 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 05/09/2024.

- * 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 05/09/2024.

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

Very truly yours,

Michael Maier"