

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.

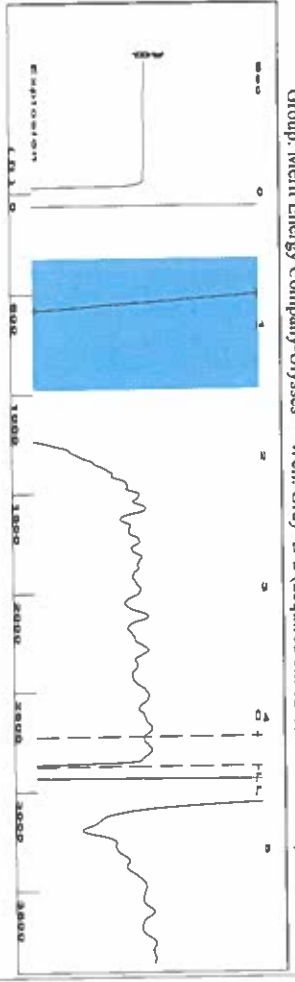
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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:

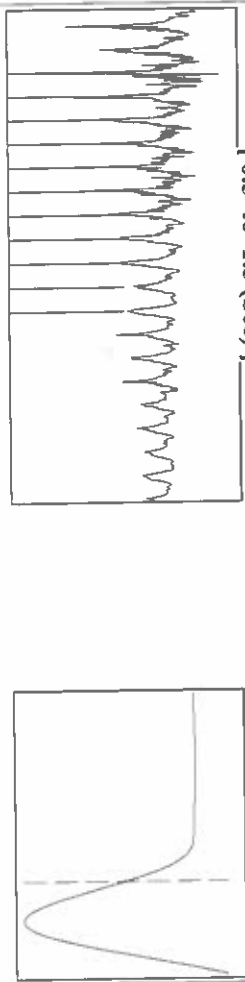
Mail to the Appropriate KCC Conservation Office:

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



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velo 1309.92 ft/s Manual JTS/sec 20.6612
 Time 4.362 sec
 Joints 90.5919 Jts
 Depth 2871.76 ft

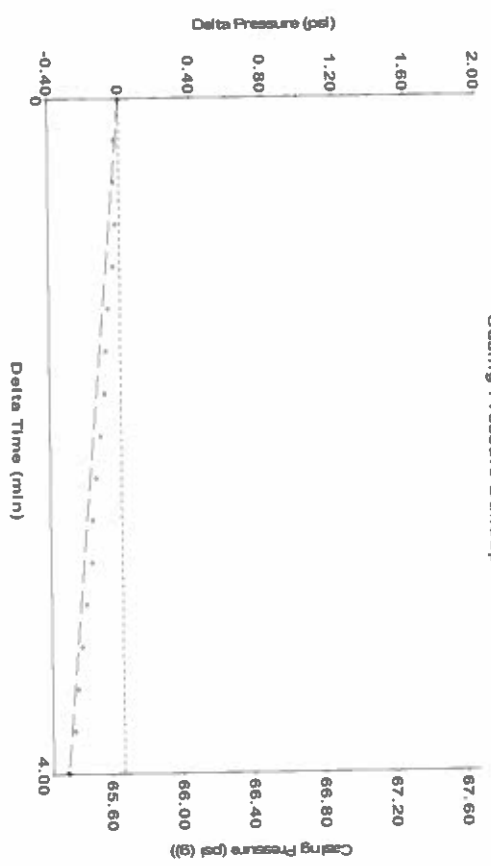
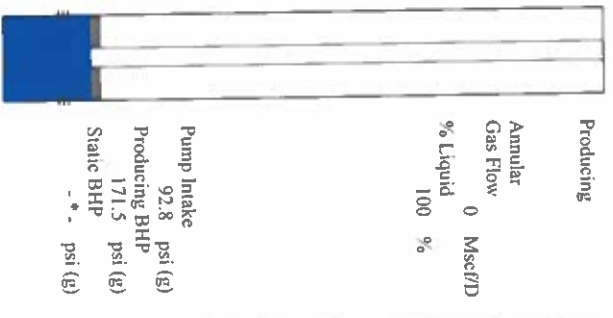
0.5 to 1.5 (Sec) |



Analysis Method: Automatic

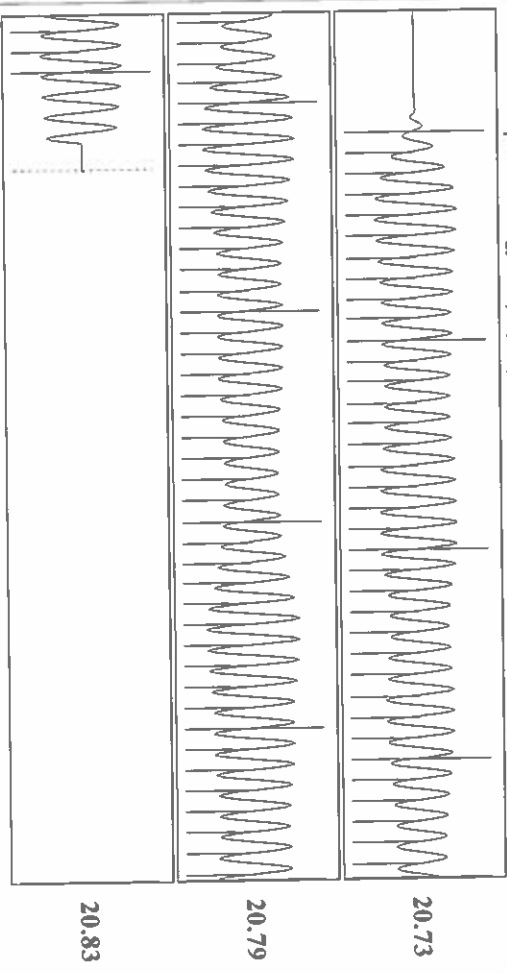
Group: Merit Energy Company-Ulysses Well: Gray B-2 (acquired on: 12/05/23 13:25:22)

| Production | Potential | Casing Pressure | Producing |
|--------------------------------------|----------------|-------------------------------|-----------|
| Current | BB/LD | 65.7 psi (g) | Annular |
| Oil | BB/LD | Casing Pressure Buildup | Gas Flow |
| Water | Misc/D | -0.315 psi | % Liquid |
| Gas | Misc/D | 4.00 min | 0 Misc/D |
| IPR Method | Vogel | Gas/Liquid Interface Pressure | |
| PBHP/SBHP | 0.0 | 71.2 psi (g) | |
| Production Efficiency | | Liquid Level Depth | |
| Oil | 40 deg API | 2871.76 ft | |
| Water | 1.05 Sp.Gr.H2O | Pump Intake Depth | |
| Gas | 0.69 Sp.Gr.AIR | 2936.00 ft | |
| Acoustic Velocity | 1316.72 ft/s | Formation Depth | |
| | | 3109.00 ft | |
| Formation Submergence | | | |
| Total Gaseous Liquid Column HT (TVD) | | | |
| Equivalent Gas Free Liquid HT (TVD) | | | |
| 12/5/23 | | | |



Change in Pressure -0.31 psi
 Change in Time 4.00 min
 PT18865
 Range 0.2 psi

Group: Merit Energy Company-Ulysses Well: Gray B-2 (acquired on: 12/05/23 13:25:22)



| | | | |
|------------------------|-----------------|------------------------|---------|
| Acoustic Velocity | 1316.72 ft/s | Joints counted | 80 |
| Joints Per Second | 20.7684 Jts/sec | Joints to liquid level | 90.5919 |
| Depth to liquid level | 2871.76 ft | Filter Width | 18.6612 |
| Automatic Collar Count | Yes | Time to 1st Collar | 0.28 |

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801



Phone: 620-682-7933
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

12/07/2023

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

Re: Temporary Abandonment
API 15-067-20470-00-00
Gray B 2
NW/4 Sec.10-29S-35W
Grant 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 12/07/2024.

- * 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 12/07/2024.

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

Very truly yours,

Michael Maier"