

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. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 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: _____

| | Conductor | Surface | Production | Intermediate | Liner | Tubing |
|------------------|-----------|---------|------------|--------------|-------|--------|
| 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: _____
(top) (bottom) (top) (bottom)
 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): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

| Formation Name | Formation Top | Formation Base | Completion Information |
|----------------|---------------|----------------|--|
| 1. _____ | At: _____ | to _____ Feet | Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet |
| 2. _____ | At: _____ | to _____ Feet | Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet |

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

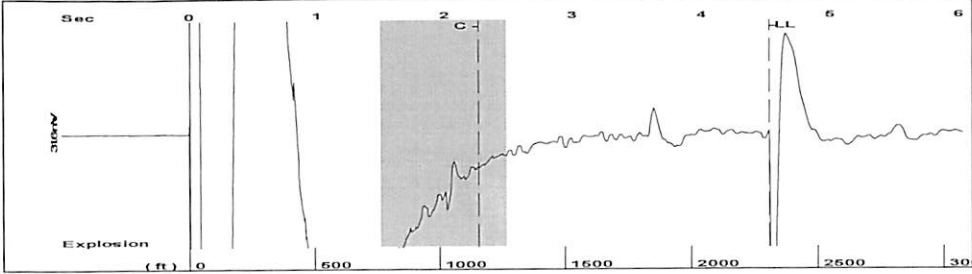
Submitted Electronically

| | | | | | |
|---|--|----------------|---------------------|----------------------|---------------------------------|
| 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: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____ | | | | | |

Mail to the Appropriate KCC Conservation Office:

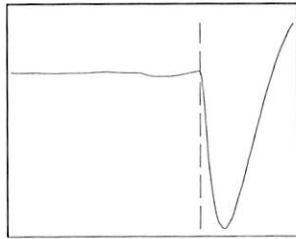
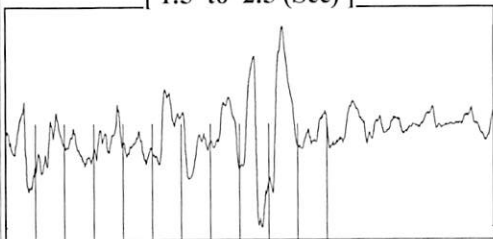
| | | |
|--|--|--------------------|
|  | KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801 | Phone 620.682.7933 |
| | KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226 | Phone 316.337.7400 |
| | KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720 | Phone 620.902.6450 |
| | KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651 | Phone 785.261.6250 |

Group: Northern Kansas District Well: MARSHALL A #12 (acquired on: 03/03/22 12:10:19)



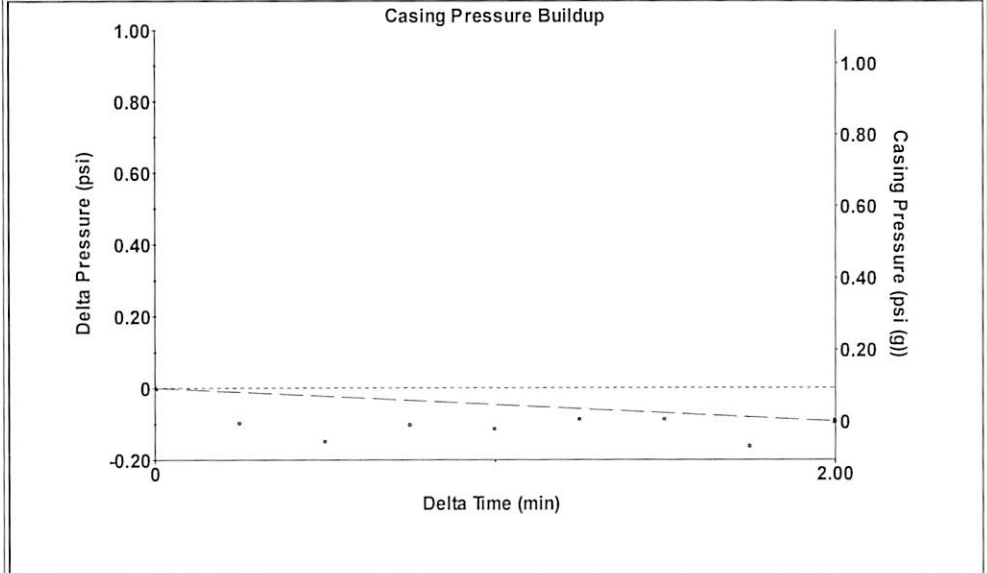
Filter Type High Pass Automatic Collar Count Yes Time 4.524 sec
 Manual Acoustic Velo 1036.85 ft/s Manual JTS/sec 16.7504 Joints 74.5233 Jts
 Depth 2306.49 ft

[1.5 to 2.5 (Sec)]



Analysis Method: Automatic

Group: Northern Kansas District Well: MARSHALL A #12 (acquired on: 03/03/22 12:10:19)



Change in Pressure -0.09 psi PT 8139
 Change in Time 2.00 min Range 0 - ? psi

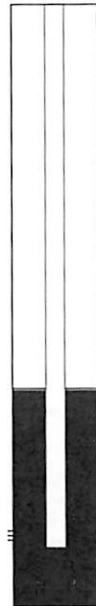
Group: Northern Kansas District Well: MARSHALL A #12 (acquired on: 03/03/22 12:10:19)

Production
 Current Potential Casing Pressure
 Oil 2.25 - *- BBL/D 0.1 psi (g)
 Water 100.5 - *- BBL/D Casing Pressure Buildup
 Gas - *- - *- Mscf/D -0.093 psi
 2.00 min
 IPR Method Vogel Gas/Liquid Interface Pressure
 PBHP/SBHP - *- 1.3 psi (g)
 Production Efficiency 0.0

Oil 29 deg.API
 Water 1.04 Sp.Gr.H2O
 Gas 0.95 Sp.Gr.AIR

Acoustic Velocity 1019.67 ft/s

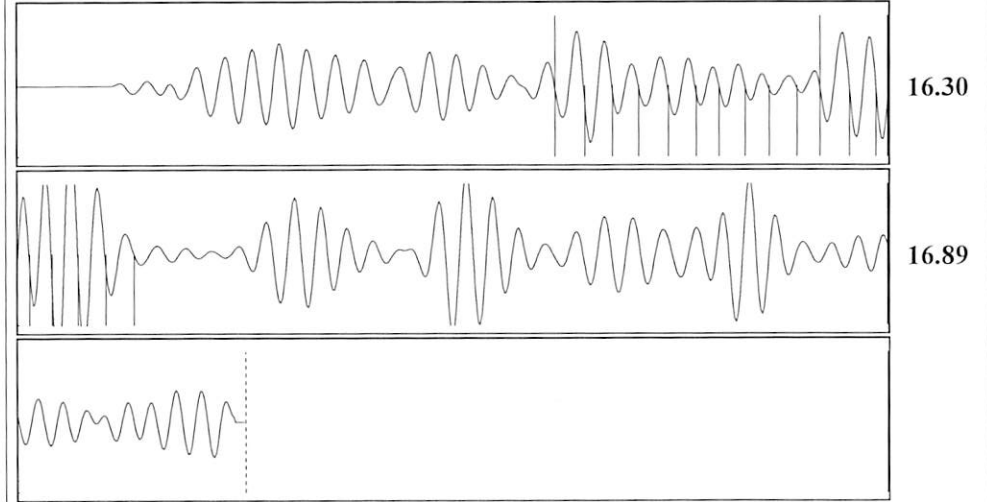
Liquid Level Depth 2306.49 ft
 Pump Intake Depth 3457.00 ft
 Formation Depth 3368.00 ft



Static
 Oil Column Height MD 25 ft
 Water Column Height MD 1036 ft
 Static BHP 477.3 psi (g)

Static Fluid

Group: Northern Kansas District Well: MARSHALL A #12 (acquired on: 03/03/22 12:10:19)



Acoustic Velocity 1019.67 ft/s Joints counted 17
 Joints Per Second 16.4729 jts/sec Joints to liquid level 74.5233
 Depth to liquid level 2306.49 ft Filter Width 14.7504 18.7504
 Automatic Collar Count Yes Time to 1st Collar 1.236 2.268

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651



Phone: 785-261-6250
Fax: 785-625-0564
<http://kcc.ks.gov/>

Dwight D. Keen, Chair
Susan K. Duffy, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

March 10, 2022

Jerry Wirtz
E & B Natural Resources Management Corp.
2501 280TH AVE
HAYS, KS 67601-9598

Re: Temporary Abandonment
API 15-051-05567-00-00
MARSHALL 'A' 12
SW/4 Sec.31-11S-17W
Ellis County, Kansas

Dear Jerry Wirtz:

"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 03/10/2023.

- * 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 03/10/2023.

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

Very truly yours,

RICHARD WILLIAMS"