

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

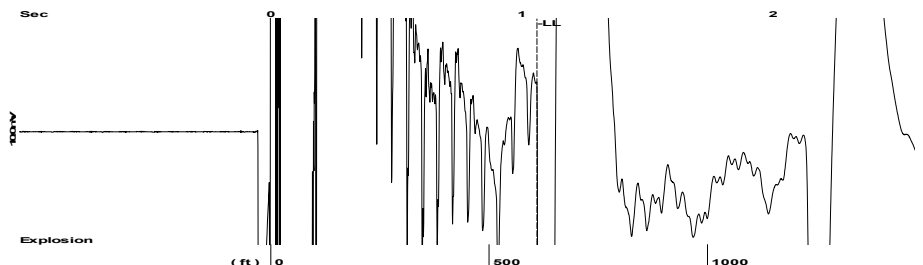
Submitted Electronically

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.

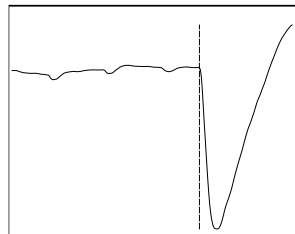




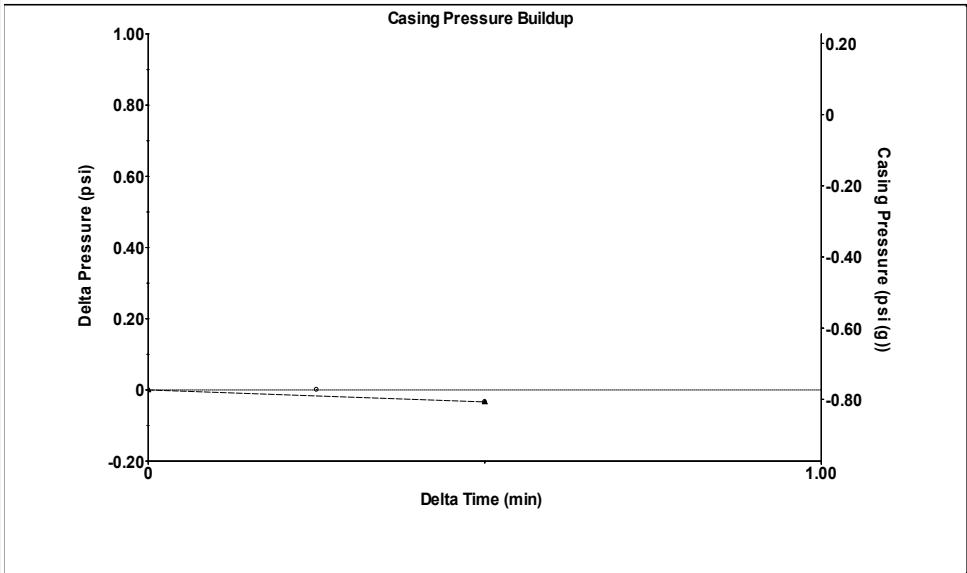
Time 1.06 sec
 Joints 19,466 Jts
 Depth 609.50 ft

Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity



Change in Pressure -0.03 psi PT 12849
 Change in Time 0.50 min Range 0 - ? psi

Production Current Potential
 Oil 0 - * - BBL/D
 Water 40 - * - BBL/D
 Gas - * - - * - Mscf/D

IPR Method Vogel
 PBHP/SBHP - * -
 Production Efficiency 0.0

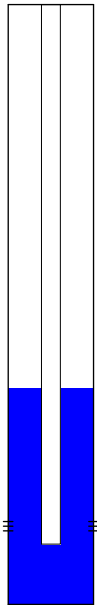
Oil 30 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.85 Sp.Gr.AIR

Acoustic Velocity 1150 ft/s

Casing Pressure -0.8 psi (g)
 Casing Pressure Buildup -0.034 psi
 Gas/Liquid Interface Pressure 0.50 min
 -0.5 psi (g)

Liquid Level Depth 609.50 ft

Pump Intake Depth 908.00 ft
 Formation Depth 874.00 ft



Static
 Oil Column Height MD 0 ft
 Water Column Height MD 260 ft
 Static BHP 117.5 psi (g)

Acoustic Test

Entered Acoustic Velocity for Liquid Level depth determination

January 29, 2020

Shane Summers
Vess Oil Corporation
1700 N WATERFRONT PKWY BLDG 500
WICHITA, KS 67206-6619

Re: Temporary Abandonment
API 15-015-23721-00-00
HEGBERG A 202
NE/4 Sec.28-25S-05E
Butler County, Kansas

Dear Shane Summers:

"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 01/29/2021.

- * 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 01/29/2021.

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

Very truly yours,

Duane Krueger"