

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.

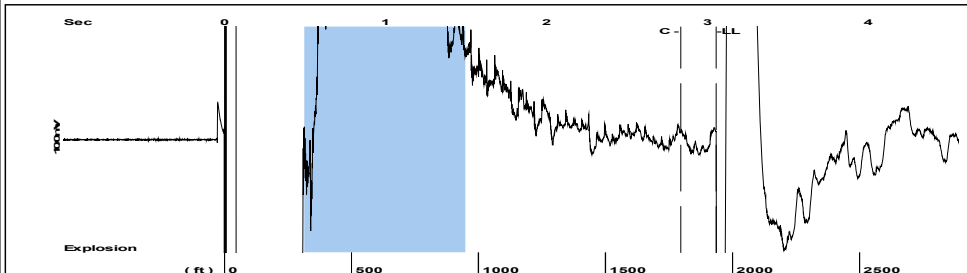
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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:

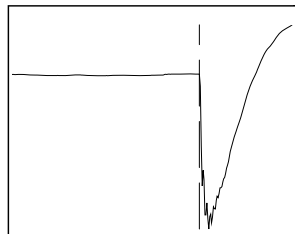
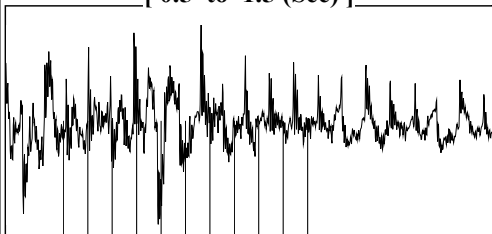
Mail to the Appropriate KCC Conservation Office:

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

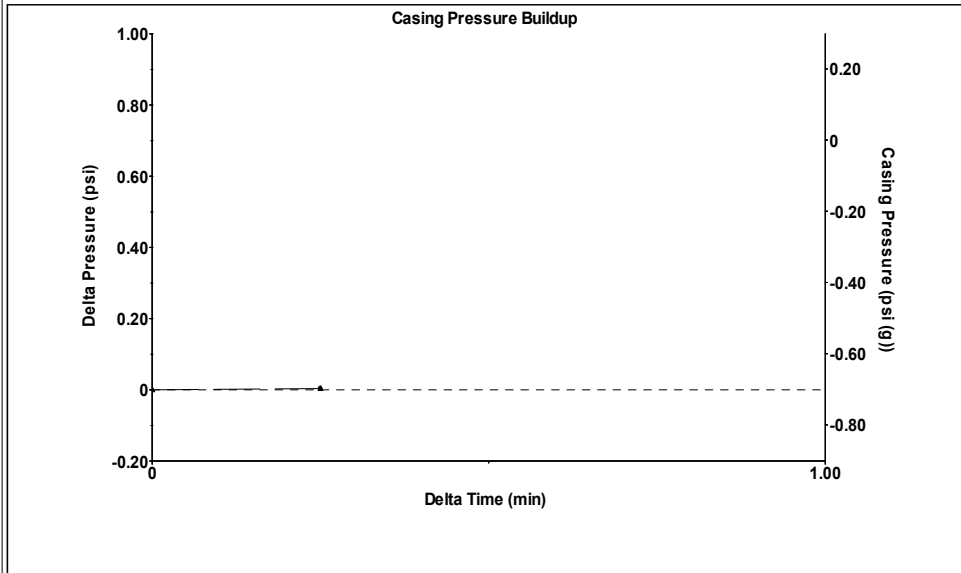


Filter Type High Pass Automatic Collar Count Yes Time 3.056 sec
 Manual Acoustic Velo 1262.95 ft/s Manual JTS/sec 19.9203 Joints 61.0721 Jts
 Depth 1935.99 ft

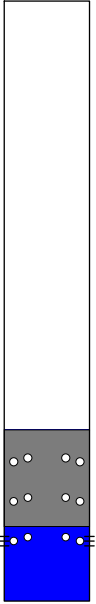
[0.5 to 1.5 (Sec)]



Analysis Method: Automatic



Change in Pressure 0.00 psi PT 12849
 Change in Time 0.25 min Range 0 - ? psi

| | | | | | |
|--------------------------------|------------------|-------------------------------------|--|-------------------------------|----------|
| Production | Potential | Casing Pressure |  | Producing | |
| Current | | -0.7 psi (g) | | Annular Gas Flow | |
| Oil - *- | - *- BBL/D | Casing Pressure Buildup | | 0.004 psi | 1 Mscf/D |
| Water - *- | - *- BBL/D | 0.25 min | | Gas/Liquid Interface Pressure | % Liquid |
| Gas - *- | - *- Mscf/D | -0.0 psi (g) | 100 % | | |
| IPR Method | Vogel | Liquid Level Depth | | | |
| PBHP/SBHP | - *- | 1935.99 ft | | | |
| Production Efficiency | 0.0 | Pump Intake Depth | | | |
| | | 2450.00 ft | | | |
| Oil 40 deg.API | | Formation Depth | | | |
| Water 1.05 Sp.Gr.H2O | | 2525.00 ft | | | |
| Gas 0.73 Sp.Gr.AIR | | | | | |
| Acoustic Velocity 1267.01 ft/s | | Formation Submergence | | | |
| | | 589 ft | | | |
| | | Equivalent Gas Free Liquid HT (TVD) | | | |
| | | 589 ft | | | |
| Acoustic Test | | | | | |
| | | Pump Intake | | | |
| | | 233.7 psi (g) | | | |
| | | Producing BHP | | | |
| | | 267.8 psi (g) | | | |
| | | Static BHP | | | |
| | | - *- psi (g) | | | |

| | | | |
|------------------------|-----------------|------------------------|-----------------|
| Acoustic Velocity | 1267.01 ft/s | Joints counted | 51 |
| Joints Per Second | 19.9843 jts/sec | Joints to liquid level | 61.0721 |
| Depth to liquid level | 1935.99 ft | Filter Width | 17.9203 21.9203 |
| Automatic Collar Count | Yes | Time to 1st Collar | 0.284 2.836 |

November 19, 2019

Casey Coats
Vess Oil Corporation
1700 WATERFRONT PKWY BLDG 500
WICHITA, KS 67206-6619

Re: Temporary Abandonment
API 15-015-19705-00-00
KOOGLER A 97
SE/4 Sec.20-26S-05E
Butler County, Kansas

Dear Casey Coats:

"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 11/19/2020.

- * 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 11/19/2020.

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

Very truly yours,

Duane Krueger"