

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

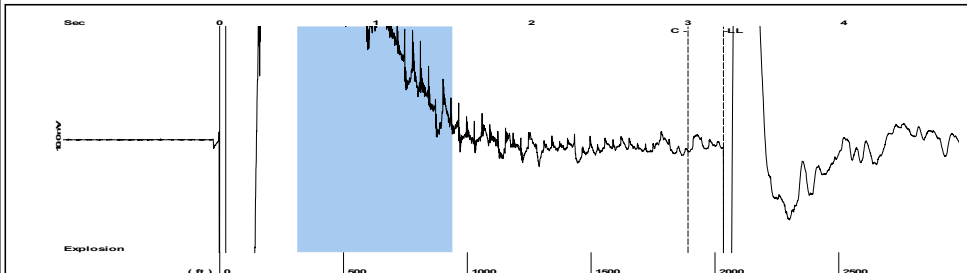
Submitted Electronically

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:

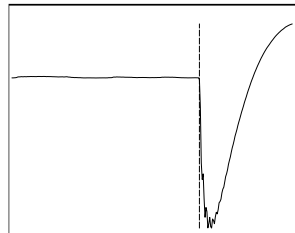
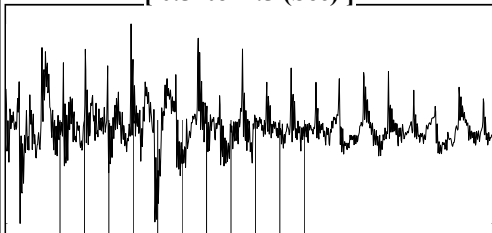
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: MyWells Well: Koogler A 97 (acquired on: 11/07/18 15:44:54)



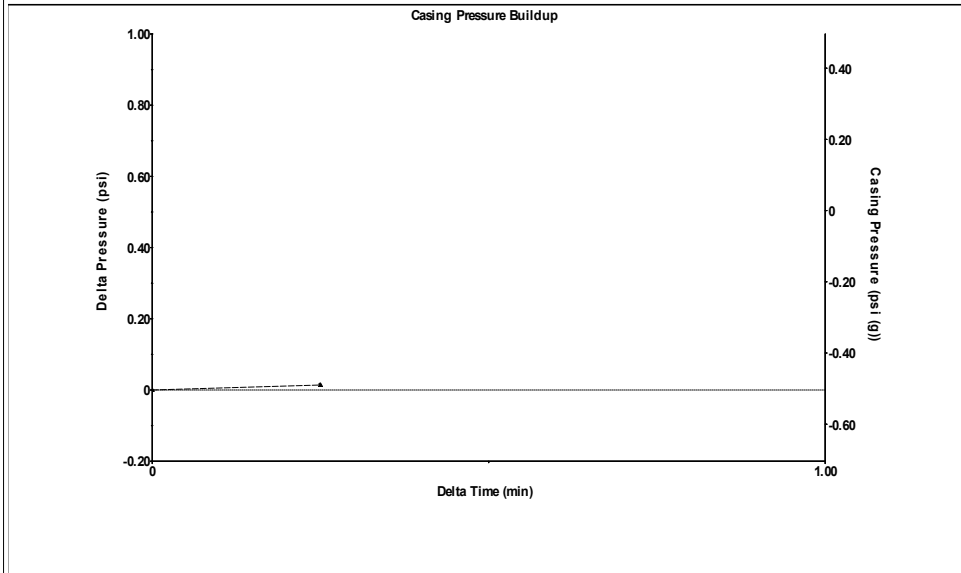
Filter Type High Pass Automatic Collar Count Yes Time 3.227 sec
 Manual Acoustic Veloc 1262.95 ft/s Manual JTS/sec 19.9203 Joints 64.1598 Jts
 Depth 2033.87 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: Koogler A 97 (acquired on: 11/07/18 15:44:54)

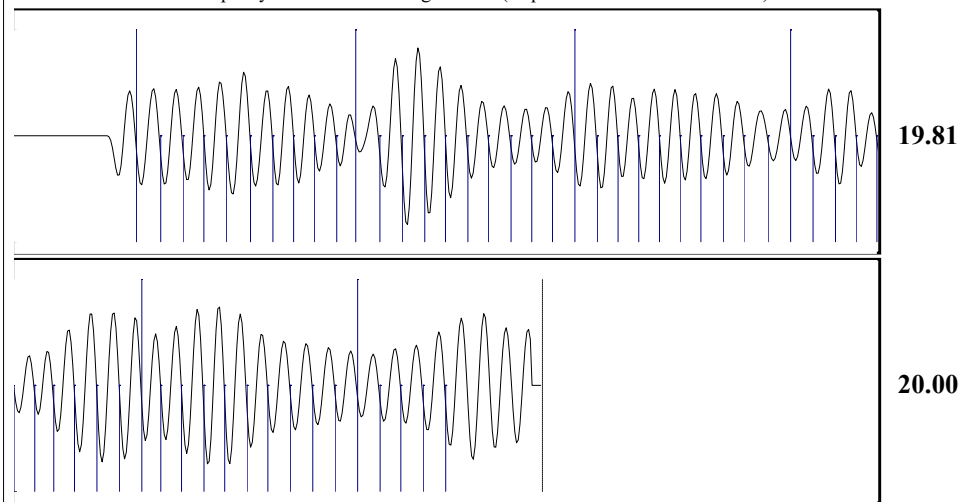


Change in Pressure 0.01 psi PT 12849
 Change in Time 0.25 min Range 0 - ? psi

Group: MyWells Well: Koogler A 97 (acquired on: 11/07/18 15:44:54)

| | | |
|---|--|--|
| <p>Production</p> <p>Current Potential</p> <p>Oil - * - * - * - BBL/D</p> <p>Water - * - * - * - BBL/D</p> <p>Gas - * - * - * - Mscf/D</p> <p>IPR Method Vogel</p> <p>PBHP/SBHP - * -</p> <p>Production Efficiency 0.0</p> <p>Oil 40 deg.API</p> <p>Water 1.05 Sp.Gr.H2O</p> <p>Gas 0.74 Sp.Gr.AIR</p> <p>Acoustic Velocity 1260.53 ft/s</p> <p>Formation Submergence</p> <p>Total Gaseous Liquid Column HT (TVD) 491 ft</p> <p>Equivalent Gas Free Liquid HT (TVD) 472 ft</p> <p>Acoustic Test</p> | <p>Casing Pressure -0.5 psi (g)</p> <p>Casing Pressure Buildup 0.014 psi</p> <p>0.25 min</p> <p>Gas/Liquid Interface Pressure 0.2 psi (g)</p> <p>Liquid Level Depth 2033.87 ft</p> <p>Pump Intake Depth 2450.00 ft</p> <p>Formation Depth 2525.00 ft</p> | <p>Producing</p> <p>Annular Gas Flow 2 Mscf/D</p> <p>% Liquid 96 %</p> <p>Pump Intake 182.3 psi (g)</p> <p>Producing BHP 215.1 psi (g)</p> <p>Static BHP - * - psi (g)</p> |
|---|--|--|

Group: MyWells Well: Koogler A 97 (acquired on: 11/07/18 15:44:54)



Acoustic Velocity 1260.53 ft/s Joints counted 54
 Joints Per Second 19.8822 jts/sec Joints to liquid level 64.1598
 Depth to liquid level 2033.87 ft Filter Width 17.9203 21.9203
 Automatic Collar Count Yes Time to 1st Collar 0.284 3

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
DISTRICT OFFICE No. 2
3450 N. ROCK ROAD
BUILDING 600, SUITE 601
WICHITA, KS 67226



PHONE: 316-337-7400
FAX: 316-630-4005
<http://kcc.ks.gov/>

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

November 28, 2018

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 11/28/2019.

- * 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 11/28/2019.

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

Very truly yours,

Duane Krueger"