

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

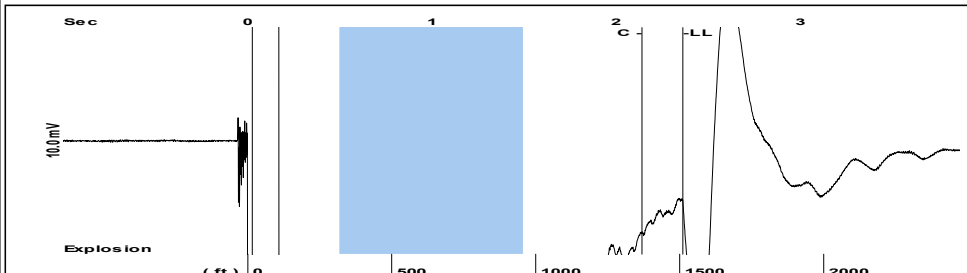
Submitted Electronically

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:

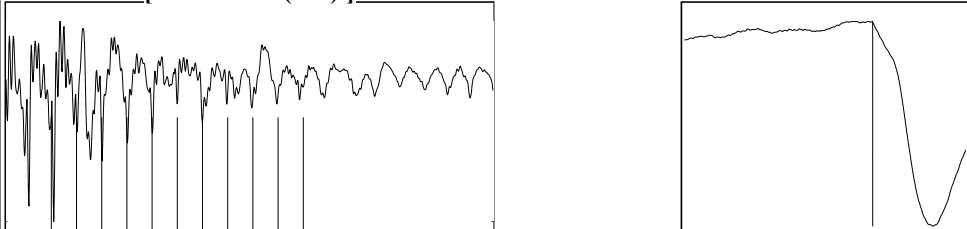
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: MyWells Well: Harvey 2A-7 (acquired on: 03/07/18 11:15:59)



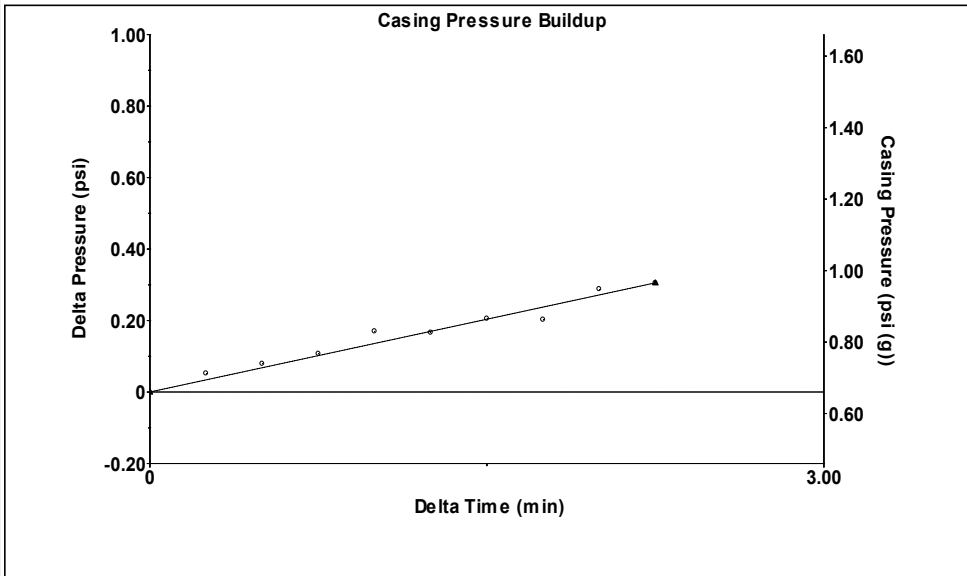
Filter Type High Pass Automatic Collar Count Yes Time 2.362 sec  
 Manual Acoustic Velo 1243.71 ft/s Manual JTS/sec 19.3424 Joints 46.986 Jts  
 Depth 1510.60 ft

[ 0.5 to 1.5 (Sec) ]



Analysis Method: Automatic

Group: MyWells Well: Harvey 2A-7 (acquired on: 03/07/18 11:15:59)

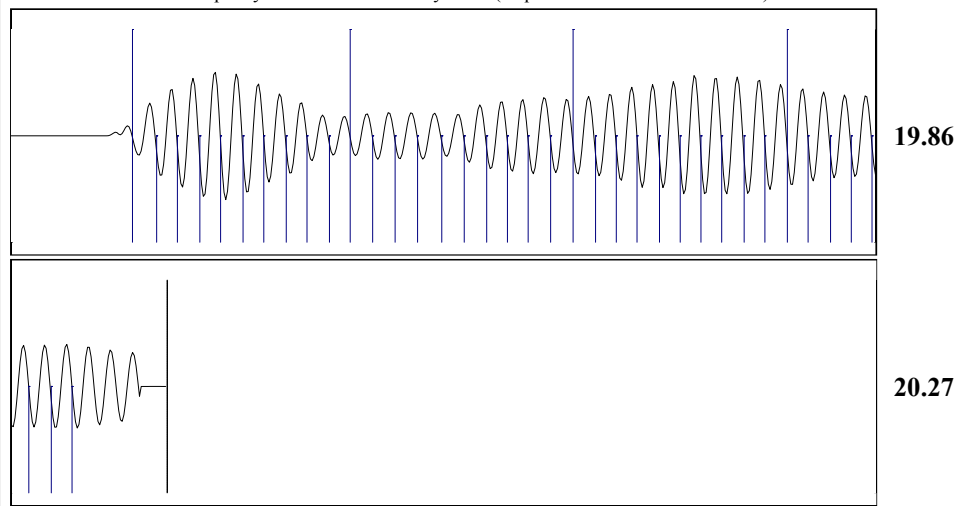


Change in Pressure 0.31 psi PT12865  
 Change in Time 2.25 min Range 0 - ? psi

Group: MyWells Well: Harvey 2A-7 (acquired on: 03/07/18 11:15:59)

|   |  |  |  |
|---|--|--|--|
| <p>Production 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 0.71 Sp.Gr.AIR</p> <p>Acoustic Velocity 1279.09 ft/s</p> <p>Formation Submergence</p> <p>Total Gaseous Liquid Column HT (TVD) 1066 ft</p> <p>Equivalent Gas Free Liquid HT (TVD) 975 ft</p> <p>Acoustic Test</p> | <p>Casing Pressure 0.7 psi (g)</p> <p>Casing Pressure Buildup 0.3 psi</p> <p>Gas/Liquid Interface Pressure 2.25 min</p> <p>Liquid Level Depth 1510.60 ft</p> <p>Pump Intake Depth 2577.00 ft</p> <p>Formation Depth 2577.00 ft</p> <p>Pump Intake 330.8 psi (g)</p> <p>Producing BHP 330.8 psi (g)</p> <p>Static BHP - * - psi (g)</p> | <p>Producing</p> <p>Annular Gas Flow 1 Mscf/D</p> <p>% Liquid 91 %</p> |  |
|---|--|--|--|

Group: MyWells Well: Harvey 2A-7 (acquired on: 03/07/18 11:15:59)



Acoustic Velocity 1279.09 ft/s Joints counted 37  
 Joints Per Second 19.8925 jts/sec Joints to liquid level 46.986  
 Depth to liquid level 1510.6 ft Filter Width 17.3424 21.3424  
 Automatic Collar Count Yes Time to 1st Collar 0.28 2.14

# STATE OF KANSAS

CORPORATION COMMISSION  
CONSERVATION DIVISION  
DISTRICT OFFICE No. 1  
210 E. FRONTVIEW, SUITE A  
DODGE CITY, KS 67801



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

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | PAT APPLE, COMMISSIONER

March 20, 2018

Melody C. Fletcher  
Oil Producers Inc. of Kansas  
1710 WATERFRONT PKWY  
WICHITA, KS 67206-6603

Re: Temporary Abandonment  
API 15-097-21506-00-00  
LIGGETT 1-32  
SE/4 Sec.32-30S-19W  
Kiowa County, Kansas

Dear Melody C. Fletcher:

"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 03/20/2019.

- \* 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 03/20/2019.

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

Very truly yours,

Michael Maier"