

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

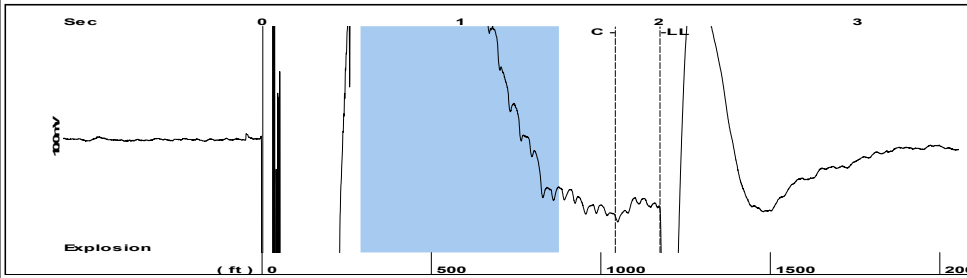
Submitted Electronically

Form with fields: 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:

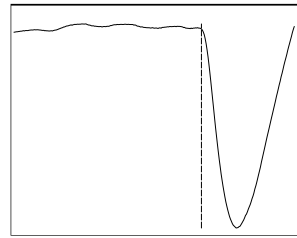
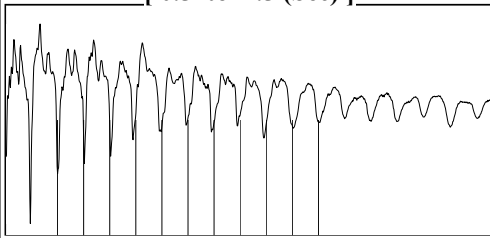
Table with 2 columns: Office Address, Phone. Rows for KCC District Office #1, #2, #3, #4.



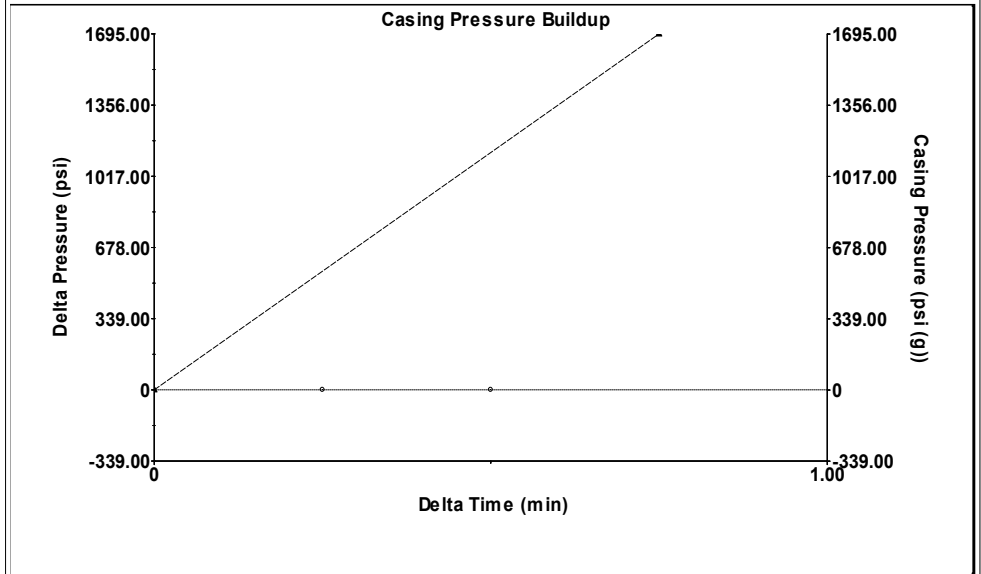


Filter Type High Pass Automatic Collar Count Yes Time 2.005 sec
 Manual Acoustic Veloc 1182.84 ft/s Manual JTS/sec 18.6567 Joints 37.0317 Jts
 Depth 1173.90 ft

[0.5 to 1.5 (Sec)]

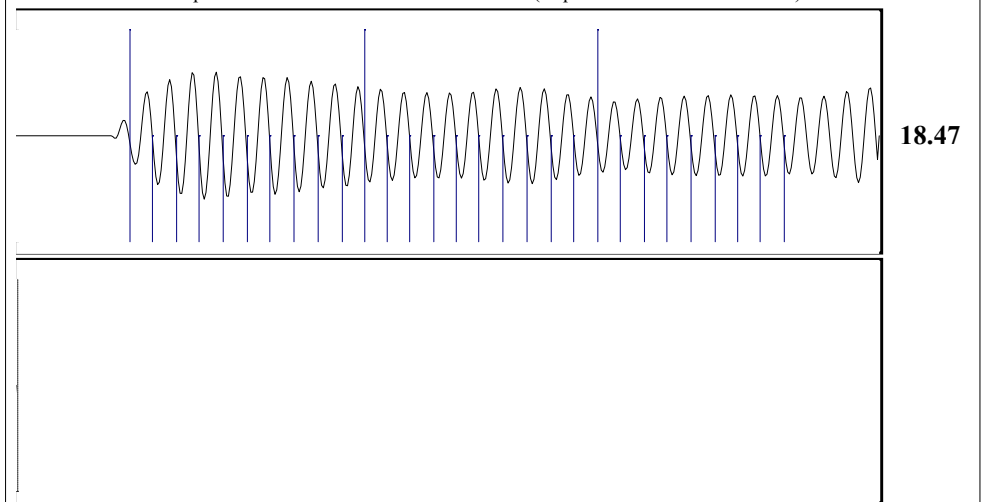


Analysis Method: Automatic



Change in Pressure 1694.68 psi PT 8615
 Change in Time 0.75 min Range 0 - ? psi

Production	Potential	Casing Pressure		Producing	
Current		0.6 psi (g)			
Oil - *-	- *- BBL/D	Casing Pressure Buildup		Annular Gas Flow	87669 Mscf/D
Water - *-	- *- BBL/D	1694.7 psi		% Liquid	19 %
Gas - *-	- *- Mscf/D	0.75 min	Gas/Liquid Interface Pressure	1.1 psi (g)	
IPR Method	Vogel	Liquid Level Depth			
PBHP/SBHP	- *-	1173.90 ft	Pump Intake Depth	- *- ft	
Production Efficiency	0.0	Pump Intake Depth	Formation Depth	3530.00 ft	
Oil 40 deg.API					
Water 1.05 Sp.Gr.H2O					
Gas 0.81 Sp.Gr.AIR					
Acoustic Velocity	1170.98 ft/s				
Formation Submergence					
Total Gaseous Liquid Column HT (TVD)	2356 ft				
Equivalent Gas Free Liquid HT (TVD)	441 ft				
Acoustic Test					



Acoustic Velocity 1170.98 ft/s Joints counted 28
 Joints Per Second 18.4697 jts/sec Joints to liquid level 37.0317
 Depth to liquid level 1173.9 ft Filter Width 16.6567 20.6567
 Automatic Collar Count Yes Time to 1st Collar 0.264 1.78

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

January 17, 2023

Leo Dorzweiler
Cattlemans Oil Operations LLC
2260 CATHERINE RD
HAYS, KS 67601-4610

Re: Temporary Abandonment
API 15-051-24565-00-00
CATHERINE UNIT 3-9
SW/4 Sec.10-13S-17W
Ellis County, Kansas

Dear Leo Dorzweiler:

"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 01/17/2024.

- * 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 01/17/2024.

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

Very truly yours,

RICHARD WILLIAMS"