

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 Date:

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

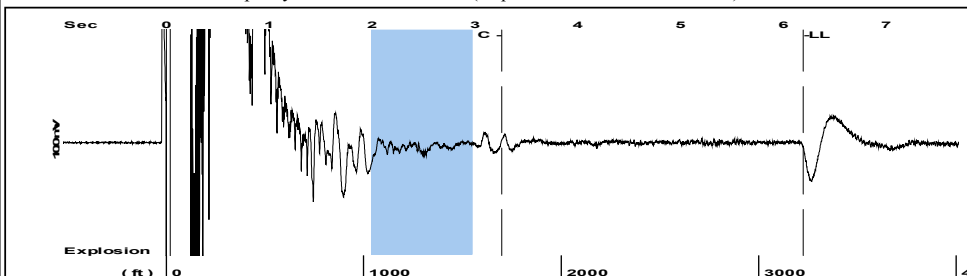
Submitted Electronically

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:

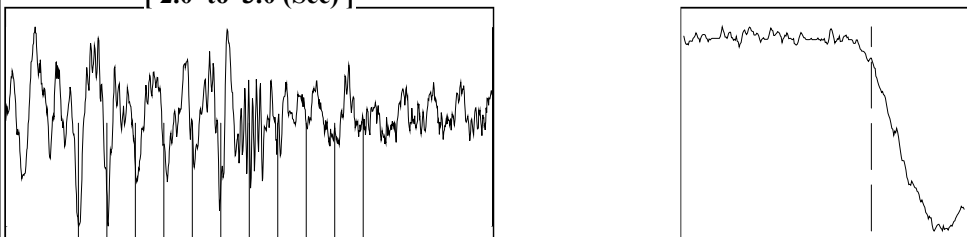
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: MyWells Well: Wolf 3 (acquired on: 04/16/18 12:58:21)



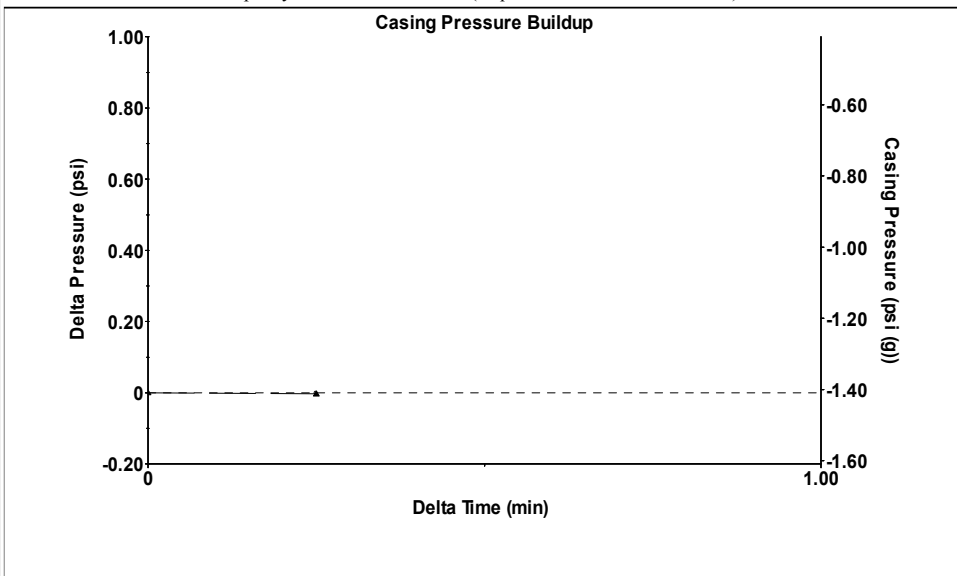
Filter Type High Pass Automatic Collar Count Yes Time 6.196 sec
 Manual Acoustic Veloc 1042.74 ft/s Manual JTS/sec 17.094 Joints 105.755 Jts
 Depth 3225.53 ft

[2.0 to 3.0 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: Wolf 3 (acquired on: 04/16/18 12:58:21)

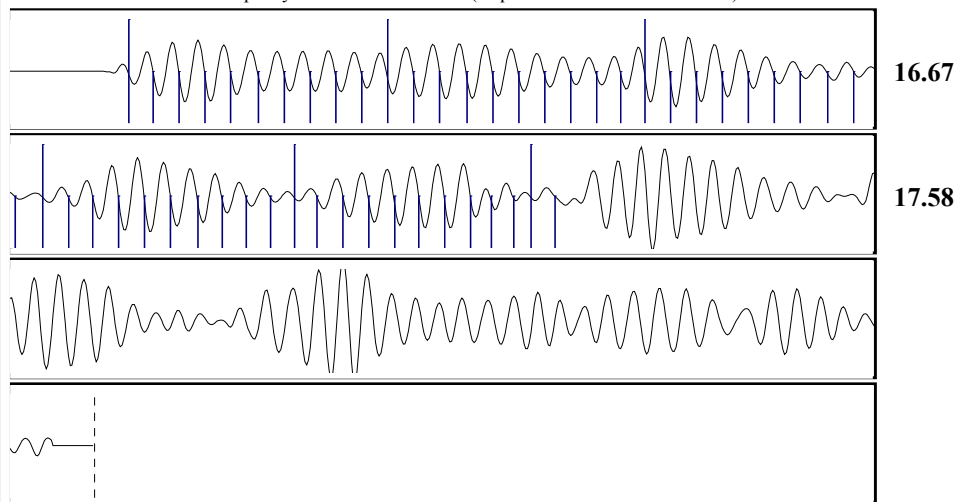


Change in Pressure -0.00 psi PT12830
 Change in Time 0.25 min Range 0 - ? psi

Group: MyWells Well: Wolf 3 (acquired on: 04/16/18 12:58:21)

Production Current	Potential	Casing Pressure	Static
Oil - *-	- *- BBL/D	-1.4 psi (g)	
Water - *-	- *- BBL/D	Casing Pressure Buildup	Oil Column Height
Gas - *-	- *- Mscf/D	-0.0 psi	MD - *- ft
		0.25 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	Water Column Height
PBHP/SBHP	- *-	- *- psi (g)	MD - *- ft
Production Efficiency	0.0		
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		3225.53 ft	
Gas 0.95 Sp.Gr.AIR		Pump Intake Depth	
		- *- ft	
Acoustic Velocity 1041.16 ft/s		Formation Depth	
		3300.00 ft	
Acoustic Test			

Group: MyWells Well: Wolf 3 (acquired on: 04/16/18 12:58:21)



Acoustic Velocity 1041.16 ft/s Joints counted 51
 Joints Per Second 17.0683 jts/sec Joints to liquid level 105.755
 Depth to liquid level 3225.53 ft Filter Width 15.094 19.094
 Automatic Collar Count Yes Time to 1st Collar 0.276 3.264

STATE OF KANSAS

CORPORATION COMMISSION
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/>

GOVERNOR JEFF COLYER, M.D.

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

April 18, 2018

Jim Farthing
Empire Energy E&P, LLC
345 RIVERVIEW ST., STE 540
WICHITA, KS 67203-4262

Re: Temporary Abandonment
API 15-051-19120-00-00
WOLF 3
NW/4 Sec.04-13S-17W
Ellis County, Kansas

Dear Jim Farthing:

"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 04/18/2019.

- * 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 04/18/2019.

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

Very truly yours,

RICHARD WILLIAMS"