



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. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 Datum: NAD27 NAD83 WGS84
 County: _____ Elevation: _____ GL KB
 Lease Name: _____ Well #: _____
 Well Type: (check one) Oil Gas OG WSW Other: _____
 SWD Permit #: _____ ENHR Permit #: _____
 Gas Storage Permit #: _____
 Spud Date: _____ Date Shut-In: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
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: _____
(top) (bottom) (top) (bottom)
 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): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

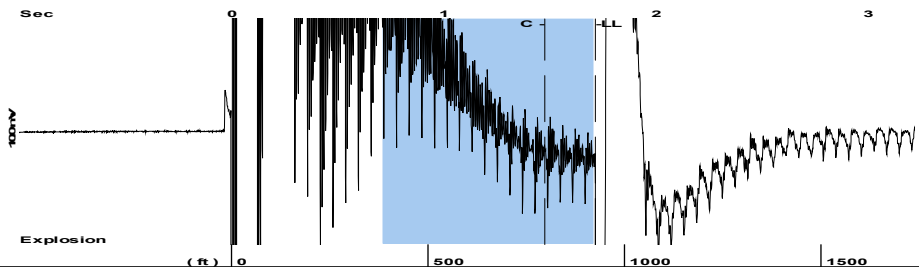
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

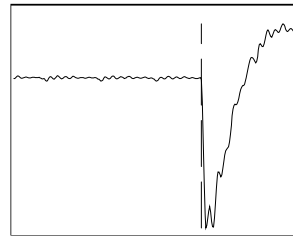
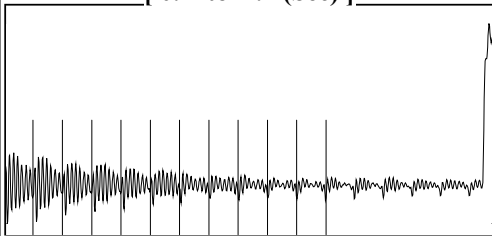
Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550



Filter Type High Pass Automatic Collar Count Yes Time 1.714 sec
 Manual Acoustic Veloc 1076.41 ft/s Manual JTS/sec 16.6113 Joints 28.5667 Jts
 Depth 925.56 ft

[0.7 to 1.7 (Sec)]



Analysis Method: Automatic

NO PRESSURE DATA AVAILABLE

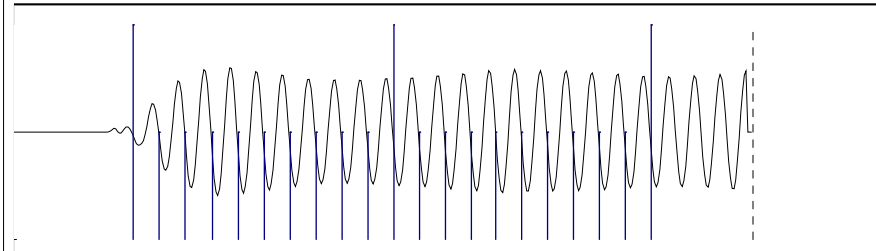
Change in Pressure 0.00 psi PT12830
 Range 0 - ? psi
 Change in Time 0.00 min

Production Current Potential Casing Pressure 4.8 psi (g)
 Oil - * - BBL/D Casing Pressure Buildup - * - psi
 Water - * - BBL/D - * - min
 Gas - * - Mscf/D Gas/Liquid Interface Pressure - * - psi (g)
 IPR Method Vogel
 PBHP/SBHP - * -
 Production Efficiency 0.0
 Oil 40 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.89 Sp.Gr.AIR
 Acoustic Velocity 1080 ft/s
 Liquid Level Depth 925.56 ft
 Pump Intake Depth 2031.00 ft
 Formation Depth 2707.00 ft



Static
 Oil Column Height MD - * - ft
 Water Column Height MD - * - ft
 Static BHP - * - psi (g)

Acoustic Test



16.67

Acoustic Velocity 1080 ft/s Joints counted 20
 Joints Per Second 16.6667 jts/sec Joints to liquid level 28.5667
 Depth to liquid level 925.56 ft Filter Width 14.6113 18.6113
 Automatic Collar Count Yes Time to 1st Collar 0.276 1.476

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226



Phone: 316-630-4000
Fax: 316-630-4005
<http://kcc.ks.gov/>

Jay Scott Emler, Chairman
Shari Feist Albrecht, Commissioner
Pat Apple, Commissioner

Sam Brownback, Governor

July 13, 2016

Jim Farthing
Empire Energy (Mid-Con) LLC
380 SOUTHPOINTE BLVD
SUITE 130
CANONSBURG, PA 15317

Re: Temporary Abandonment
API 15-015-24011-01-00
J.FOULSTON 36-32-25-32H
NE/4 Sec.36-24S-03E
Butler 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 07/13/2017.

- * 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 07/13/2017.

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

Very truly yours,

Jonathan Hill"