



**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**

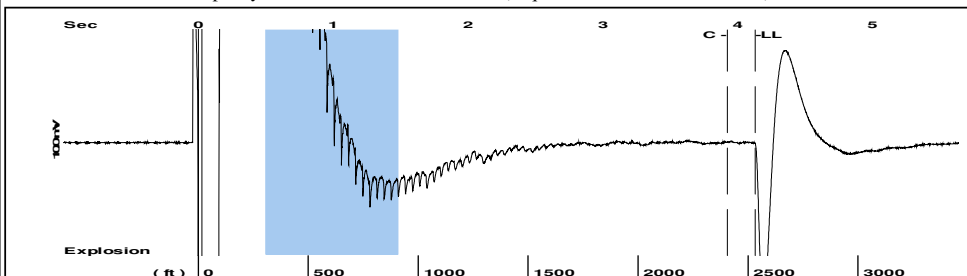
Date Tested: \_\_\_\_\_ Results: \_\_\_\_\_ Date Plugged: \_\_\_\_\_ Date Repaired: \_\_\_\_\_ Date Put Back in Service: \_\_\_\_\_

Review Completed by: \_\_\_\_\_ Comments: \_\_\_\_\_

TA Approved:  Yes  Denied Date: \_\_\_\_\_

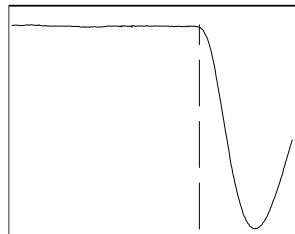
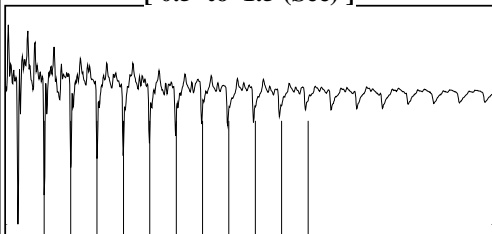
**Mail to the Appropriate KCC Conservation Office:**

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	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 785.261.6250

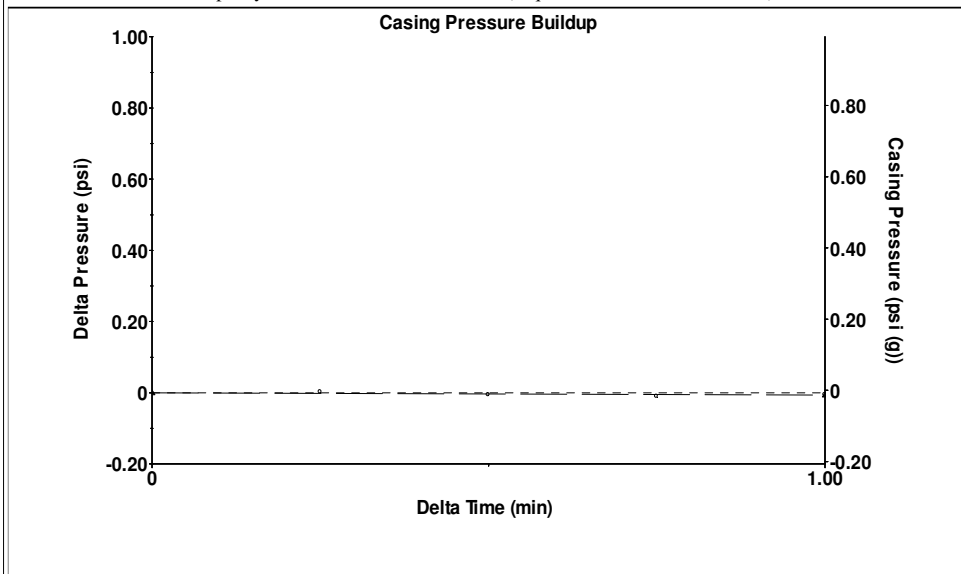


Filter Type High Pass Automatic Collar Count Yes Time 4.132 sec  
 Manual Acoustic Veloc 1169.74 ft/s Manual JTS/sec 18.4502 Joints 79.8943 Jts  
 Depth 2532.65 ft

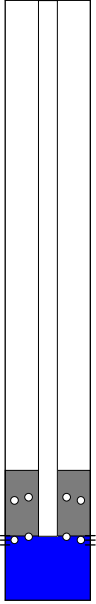
[ 0.5 to 1.5 (Sec) ]

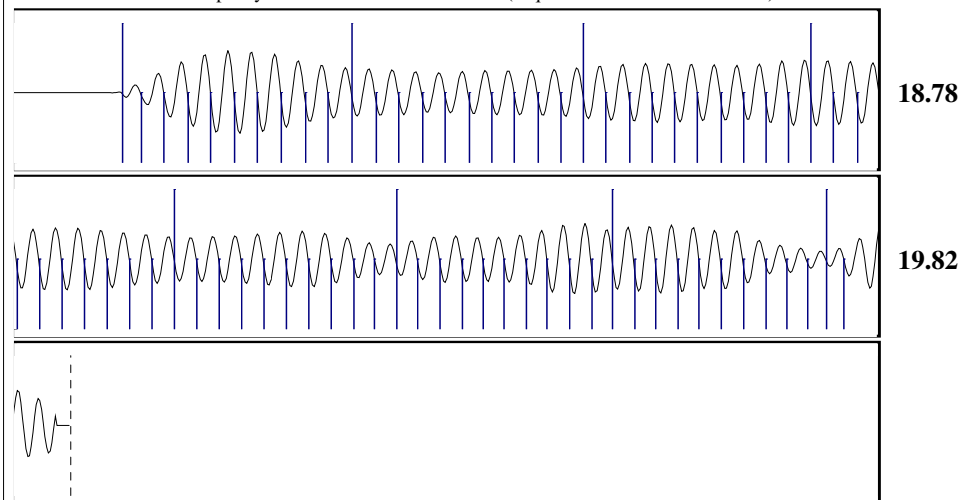


**Analysis Method: Automatic**



Change in Pressure -0.01 psi PT12896  
 Change in Time 1.00 min Range 0 - ? psi

<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>		<b>Producing</b>
Current		-0.0 psi (g)		Annular Gas Flow
Oil - *-	- *- BBL/D	Casing Pressure Buildup		0 Mscf/D
Water - *-	- *- BBL/D	-0.006 psi		% Liquid
Gas - *-	- *- Mscf/D	1.00 min	100 %	
<b>IPR Method</b>	<b>Vogel</b>	<b>Gas/Liquid Interface Pressure</b>		
PBHP/SBHP	- *-	1.0 psi (g)		
Production Efficiency	0.0			
<b>Oil</b> 40 deg.API		<b>Liquid Level Depth</b>		
<b>Water</b> 1.05 Sp.Gr.H2O		2532.65 ft		
<b>Gas</b> 0.77 Sp.Gr.AIR		<b>Pump Intake Depth</b>		
		2941.00 ft		
<b>Acoustic Velocity</b> 1225.87 ft/s		<b>Formation Depth</b>		
		2965.00 ft		
<b>Formation Submergence</b>			<b>Pump Intake</b>	
Total Gaseous Liquid Column HT (TVD)	408 ft		139.6 psi (g)	
Equivalent Gas Free Liquid HT (TVD)	408 ft		<b>Producing BHP</b>	
			150.6 psi (g)	
<b>Acoustic Test 300#</b>			<b>Static BHP</b>	
			- *- psi (g)	



Acoustic Velocity	1225.87 ft/s	Joints counted	71
Joints Per Second	19.3355 jts/sec	Joints to liquid level	79.8943
Depth to liquid level	2532.65 ft	Filter Width	16.4502 20.4502
Automatic Collar Count	Yes	Time to 1st Collar	0.252 3.924

Conservation Division  
District Office No. 1  
210 E. Frontview, Suite A  
Dodge City, KS 67801



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

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

Sam Brownback, Governor

May 23, 2017

Daniel Busch  
Linn Operating, Inc.  
600 TRAVIS STE 1400  
HOUSTON, TX 77002-3018

Re: Temporary Abandonment  
API 15-081-21492-00-00  
WRIGHT 4-24  
NE/4 Sec.24-29S-34W  
Haskell County, Kansas

Dear Daniel Busch:

"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 05/23/2018.

- \* 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 05/23/2018.

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

Very truly yours,

Michael Maier"