



**TEMPORARY ABANDONMENT WELL APPLICATION**

All blanks must be complete

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**

<b>Do NOT Write in This Space - KCC USE ONLY</b>	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

Liquid Level

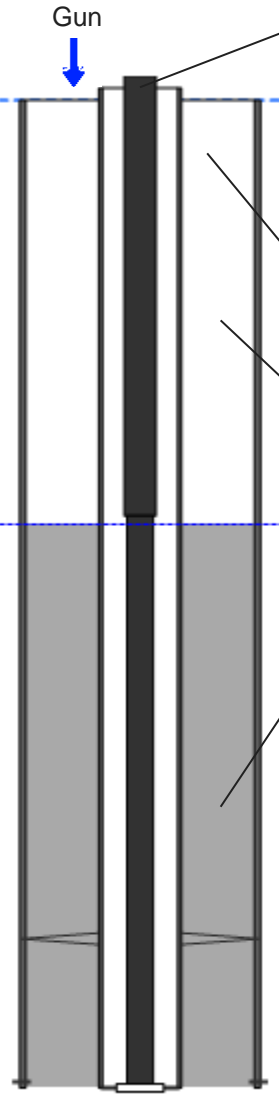
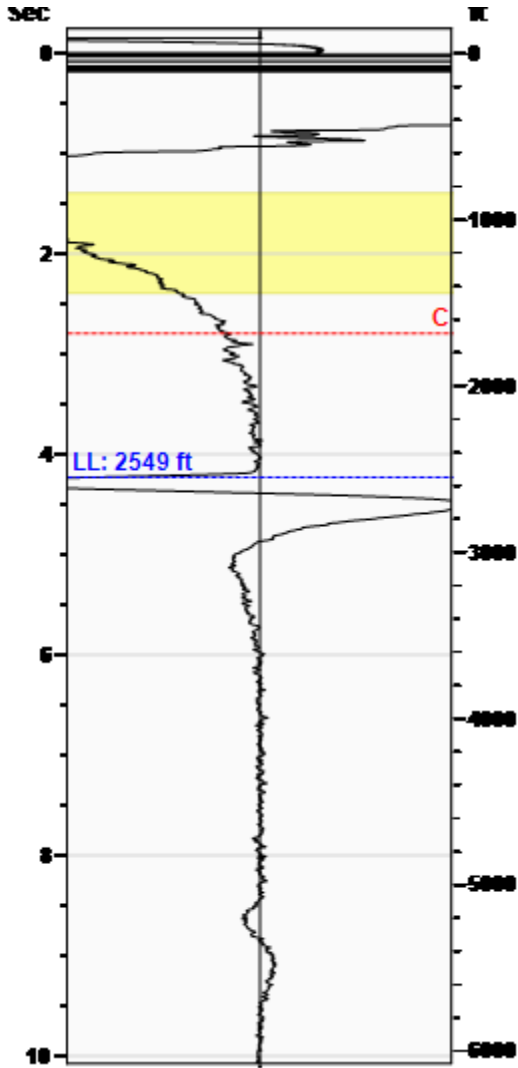
2549 ft

Fluid Above Pump

3390 ft

Equivalent Gas Free Above Pump

3390 ft



**Production**

Date Entered	10/01/15		
	Current	Potential	
Oil	0	**	BBL/D
Water	0	**	BBL/D
Gas	0.0	**	Mscf/D
IPR Method	Vogel		
Producing Efficiency	0.00%		

**Casing Pressure**

Pressure	0.5 psi (g)
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**Annular Gas Flow**

Gas Flow	0.0 Mscf/D
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**Fluid Properties**

% Liquid Above Pump	100.00%
% Liquid Below Pump	**

**Wellbore Pressures**

PIP	1109.1 psi (g) @ 5939 ft
PBHP	1102.1 psi (g) @ 5916 ft
SBHP	**
Gas/Liq Interface	1.5 psi (g) @ 2549 ft

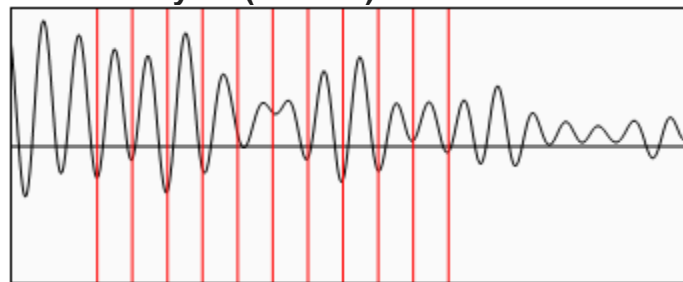
**Depths**

Pump Intake Depth	5939 ft
Formation Depth	5916 ft

**Sensor Serial No.**

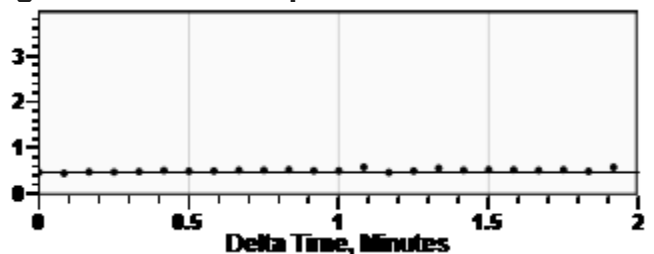
WG 3684

**Collar Analysis (Manual)**



Average Acoustic Velocity	1206 ft/s
Average Joints Per Sec.	19.02 Jts/sec
Joints To Liquid	80.42 Jts

**Casing Pressure Buildup**



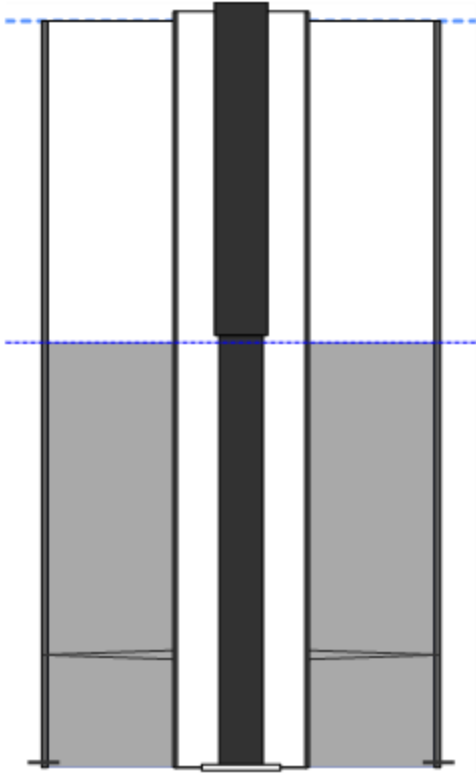
Casing Pressure	0.5 psi (g)
Buildup	-0.0 psi (g)
Buildup Time	1 min 10 sec
Gas Gravity	0.7776 Air = 1

**Comments and Recommendations**

EFL @ 2,549' / GFL @ 3,390' Above intake @ 5,939'  
CP # 0.5 psi

Mark Willson -- Linn Operating, Inc.  
Measurement Tech II  
Kingfisher Ok, 73750 -- Jct. 81 Hwy & Airport RD.  
Cell (405) 538-9555  
MWillson@linnenergy.com

**Producing Shot  
Manual Input**



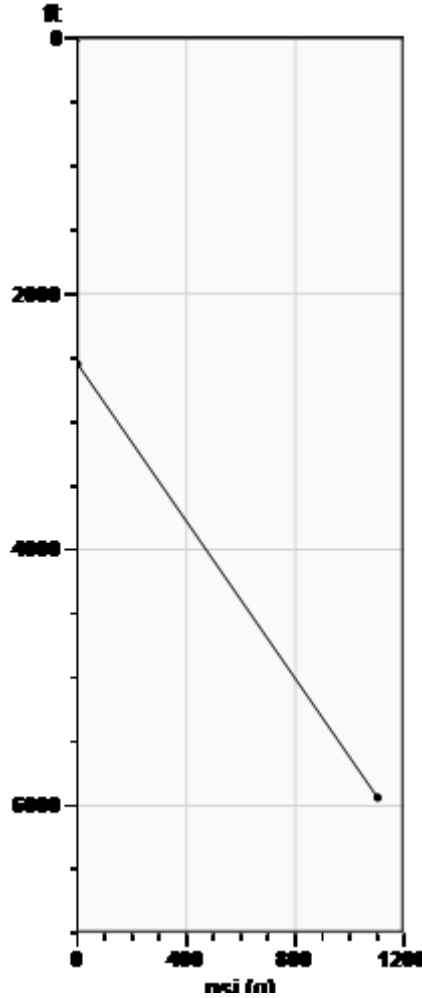
**Manually Entered Production**

Liquid Level 2558 ft  
Percent Liquid 100.00%

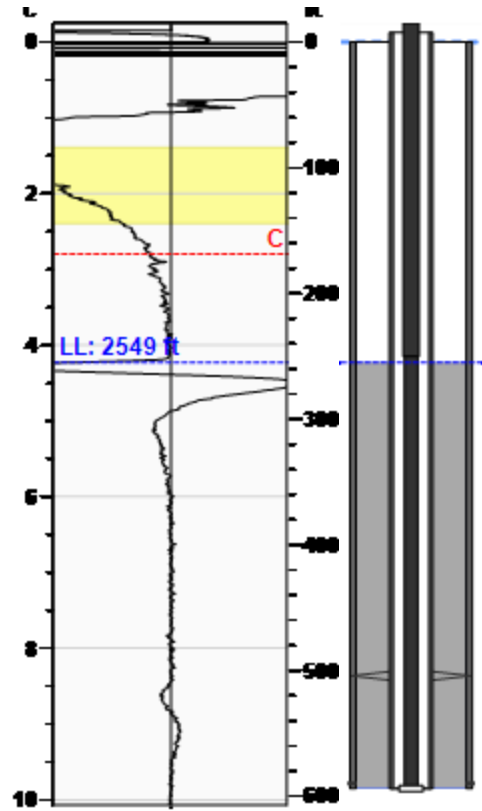
**Static Bottomhole Pressure  
1095.0 psi (g) @ 5916 ft**

Static Liquid Level 2549 ft  
Oil Column Height 3367 ft  
Water Column Height 0 ft

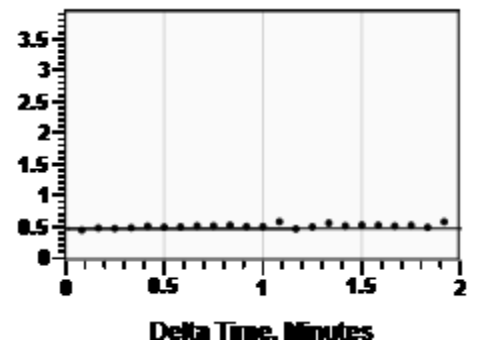
**Pressure Profile (TVD)**



**Static Shot  
10/01/2015 11:04:04AM**



**Casing Pressure Buildup**



Casing Pressure 0.5 psi (g)  
Buildup -0.0 psi (g)  
Buildup Time 1 min 10 sec  
Gas Gravity 0.7776 Air = 1

**Well Test**

Oil 0 BBL/D  
Water 0 BBL/D

**Comments and  
Recommendations**

EFL @ 2,549' / GFL @ 3,390' Above  
intake @ 5,939'  
CP # 0.5 psi

**Casing Pressure**

Pressure 0.5 psi (g)

**Annular Gas Flow**

Gas Flow 0.0 Mscf/D

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



Phone: 620-225-8888  
Fax: 620-225-8885  
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

October 06, 2015

MELANIE CRAWFORD  
Linn Operating, Inc.  
600 TRAVIS STE 5100  
HOUSTON, TX 77002-3018

Re: Temporary Abandonment  
API 15-175-20301-00-01  
GANO A 5  
SW/4 Sec.35-32S-31W  
Seward County, Kansas

Dear MELANIE CRAWFORD:

Your application for Temporary Abandonment (TA) of the above-listed well is denied for the following reasons(s):

**Shut-in Over 10 years**

In accordance with K.A.R. 82-3-111, this well must be plugged or returned to service by November 05, 2015.

You may file an application for an exception to the 10-year limitation in K.A.R. 82-3-111 to demonstrate why it is necessary to TA the above well for more than (10) years. You must notify the Commission in writing no later than November 05, 2015 of your intention to file the application, and your complete application is due December 05, 2015. All applications and written notifications must be sent to the attention of the Executive Director at the Kansas Corporation Commission Conservation Division at 130 South Market, Room 2078, Wichita, Kansas 67202.

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

Sincerely,

Michael Maier