

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. _____ E W
_____ feet from N / S Line of Section
_____ feet from E / W Line of Section
GPS Location: Lat: _____, Long: _____
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: _____

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

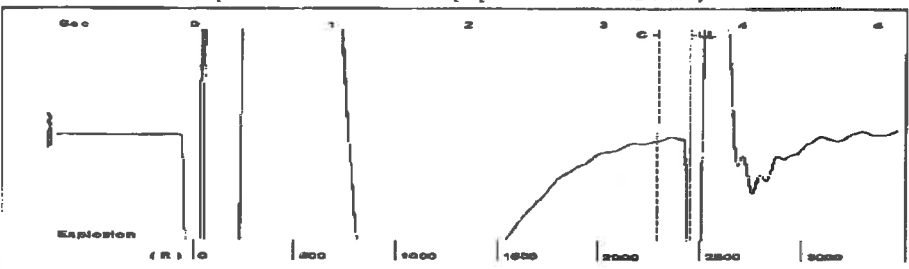
Do NOT Write in This Space - KCC USE ONLY
Date Tested: _____ Results: _____ Date Plugged: _____ Date Repaired: _____ Date Put Back in Service: _____
Review Completed by: _____ Comments: _____
TA Approved: Yes Denied Date: _____

Mail to the Appropriate KCC Conservation Office:

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

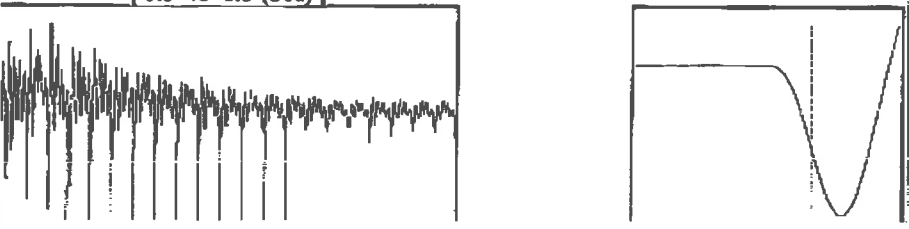
04/17/2018 02:36 FAX 620 564 2062 F G HOLL ELLINWOOD WICHITA

Group: Radium Well: Bauer 1-18 (acquired on: 04/17/18 12:06:17)



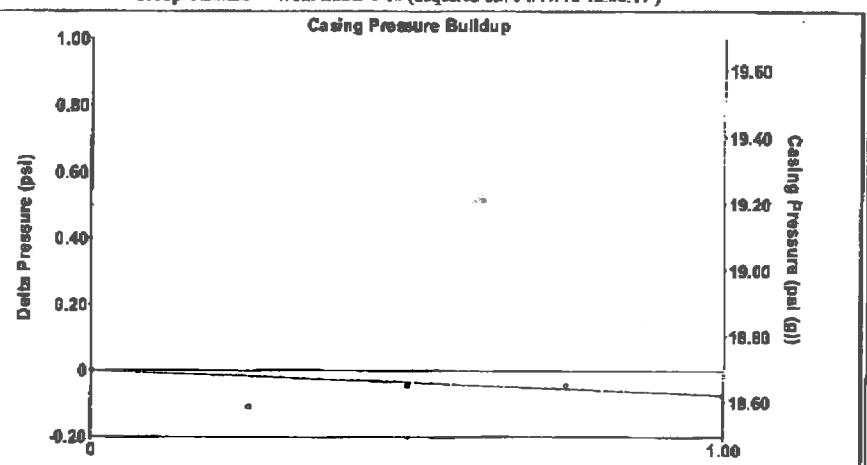
Filter Type High Pass Automatic Collar Count Yes Time 3.634 sec
 Manual Acoustic Velocity 1312.5 ft/s Manual JTS/sec 20.8333 Joints 77.7997 J/s
 Depth 2450.69 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: Radium Well: Bauer 1-18 (acquired on: 04/17/18 12:06:17)

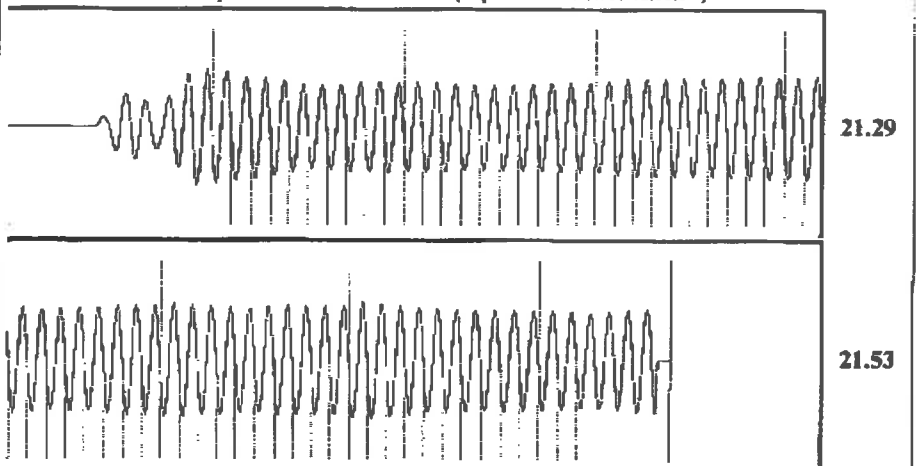


Change in Pressure -0.07 psi PT13440
 Change in Time 1.00 min Range 0 - 7 psi

Group: Radium Well: Bauer 1-18 (acquired on: 04/17/18 12:06:17)

Production Current	Potential	Casing Pressure	Producing
Oil -.-	-.- BBL/D	18.7 psi (g)	Annular Gas Flow
Water -.-	-.- BBL/D	Casing Pressure Buildup	0 Mscf/D
Gas -.-	-.- Mscf/D	-0.073 psi	% Liquid
		1.00 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	-.-	20.5 psi (g)	
Production Efficiency	0.0		
Oil 40 deg API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		2450.69 ft	
Gas 0.67 Sp.Gr.AIR		Pump Intake Depth	
		2411.00 ft	
Acoustic Velocity	1348.76 ft/s	Formation Depth	
		2411.00 ft	
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)	-.- ft		
Equivalent Gas Free Liquid HT (TVD)	-.- ft		
Acoustic Test			
		Pump Intake	
		20.5 psi (g)	
		Producing BHP	
		20.5 psi (g)	
		Static BHP	
		-.- psi (g)	

Group: Radium Well: Bauer 1-18 (acquired on: 04/17/18 12:06:17)



Acoustic Velocity 1348.76 ft/s Joints counted 62
 Joints Per Second 21.4088 jts/sec Joints to liquid level 77.7997
 Depth to liquid level 2450.69 ft Filter Width 18.8333 22.8333
 Automatic Collar Count Yes Time to 1st Collar 0.504 3.4

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
DISTRICT No. 1
210 E. FRONTVIEW, SUITE A
DODGE CITY, KS 67801



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

GOVERNOR JEFF COLYER, M.D.

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

April 24, 2018

Margery L. Nagel
F. G. Holl Company L.L.C.
9431 E CENTRAL STE 100
WICHITA, KS 67206-2563

Re: Temporary Abandonment
API 15-185-23221-00-00
BAUER 1-18
NE/4 Sec.18-21S-14W
Stafford County, Kansas

Dear Margery L. Nagel:

"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 04/24/2019.

- * 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 04/24/2019.

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

Very truly yours,

Michael Maier"