

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 _____ (depth) Tools in Hole at _____ (depth) 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

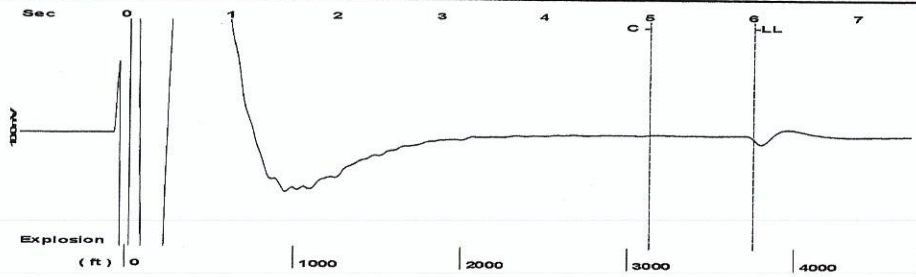
Submitted Electronically

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:

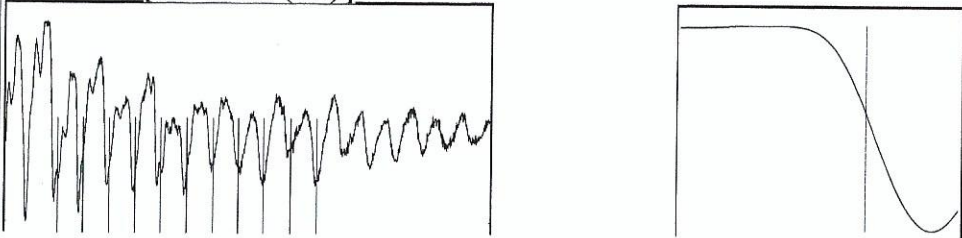
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Belpre Well: DR Cross 1-22 (acquired on: 06/05/18 14:38:12)



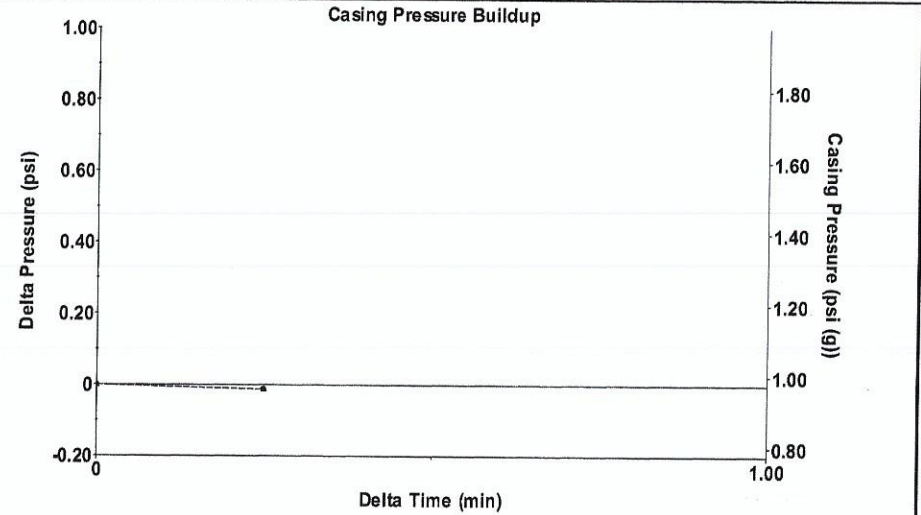
Filter Type High Pass Automatic Collar Count Yes Time 6.011 sec
 Manual Acoustic Veloc 1213.13 ft/s Manual JTS/sec 18.7617 Joints 116.179 Jts
 Depth 3756.07 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

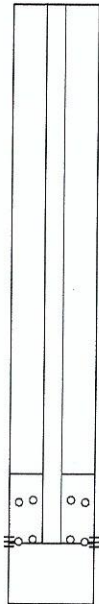
Group: Belpre Well: DR Cross 1-22 (acquired on: 06/05/18 14:38:12)



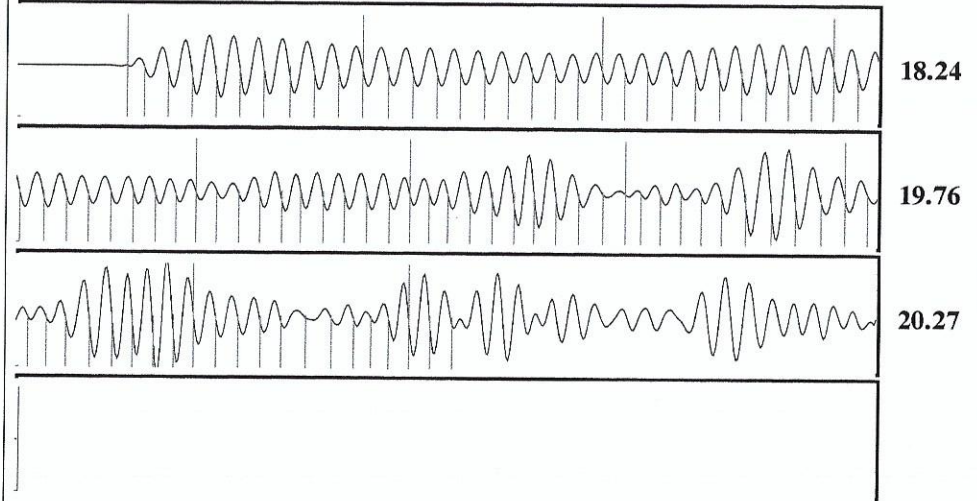
Change in Pressure -0.01 psi PT13440
 Change in Time 0.25 min Range 0 - ? psi

Group: Belpre Well: DR Cross 1-22 (acquired on: 06/05/18 14:38:12)

Production					
Current	Potential	Casing Pressure	Producing		
Oil - * -	- * - BBL/D	1.0 psi (g)	Annular		
Water - * -	- * - BBL/D	Casing Pressure Buildup	Gas Flow	1 Mscf/D	
Gas - * -	- * - Mscf/D	-0.0 psi	% Liquid	92 %	
		0.25 min			
IPR Method	Vogel	Gas/Liquid Interface Pressure			
PBHP/SBHP	- * -	2.5 psi (g)			
Production Efficiency	0.0				
		Liquid Level Depth			
Oil 40 deg.API		3756.07 ft			
Water 1.05 Sp.Gr.H2O					
Gas 0.75 Sp.Gr.AIR		Pump Intake Depth			
		4397.00 ft			
Acoustic Velocity	1249.73 ft/s	Formation Depth			
		4380.00 ft			
Formation Submergence			Pump Intake		
Total Gaseous Liquid Column HT (TVD)	641 ft		201.9 psi (g)		
Equivalent Gas Free Liquid HT (TVD)	589 ft		Producing BHP		
			196.2 psi (g)		
			Static BHP		
Acoustic Test			- * - psi (g)		



Group: Belpre Well: DR Cross 1-22 (acquired on: 06/05/18 14:38:12)



Acoustic Velocity 1249.73 ft/s Joints counted 92
 Joints Per Second 19.3277 jts/sec Joints to liquid level 116.179
 Depth to liquid level 3756.07 ft Filter Width 16.7617 20.7617
 Automatic Collar Count Yes Time to 1st Collar 0.256 5.016

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

June 12, 2018

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

Re: Temporary Abandonment
API 15-047-20774-00-00
CROSS D&R 1-22
SW/4 Sec.22-24S-17W
Edwards 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 06/12/2019.

- * 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 06/12/2019.

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

Very truly yours,

Michael Maier"