

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.
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

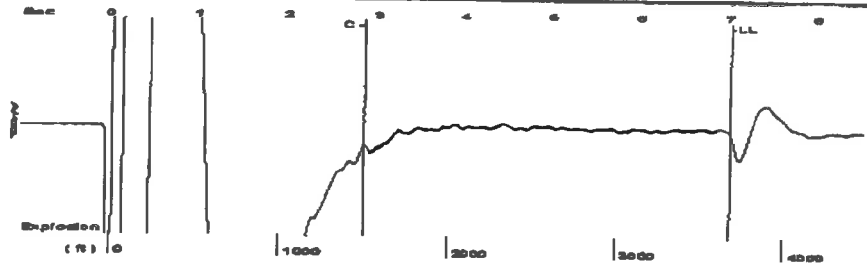
Submitted Electronically

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:

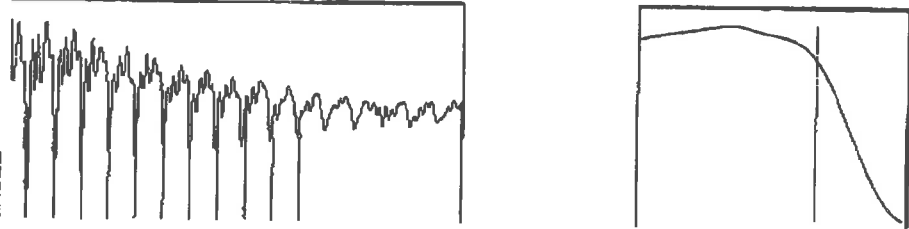
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Belpre Well: Scharz 5-12 (acquired on: 01/08/19 14:58:47)



Filter Type High Pass Automatic Collar Count Yes Time 7.021 sec  
 Manual Acoustic Velocity 1048.82 ft/s Manual JTS/sec 16.835 Joints 118.17 Jts  
 Depth 3680.98 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: Belpre Well: Scharz 5-12 (acquired on: 01/08/19 14:58:47)

<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>
Current		-0.0 psi (g)
Oil -.-	-.- BBL/D	Casing Pressure Buildup
Water -.-	-.- BBL/D	-0.038 psi
Gas -.-	-.- Mac/D	0.50 min
		Gas/Liquid Interface Pressure
		1.8 psi (g)
IPR Method	Vogel	Liquid Level Depth
PBHP/SBHP	-.-	3680.98 ft
Production Efficiency	0.0	Pump Intake Depth
		4332.00 ft
Oil 40 deg.API		Formation Depth
Water 1.05 Sp.Gr.H2O		4330.00 ft
Gas 0.94 Sp.Gr.AIR		
Acoustic Velocity	1048.56 ft/s	



**Producing**

Annular Gas Flow 0 Mscf/D  
 % Liquid 100 %

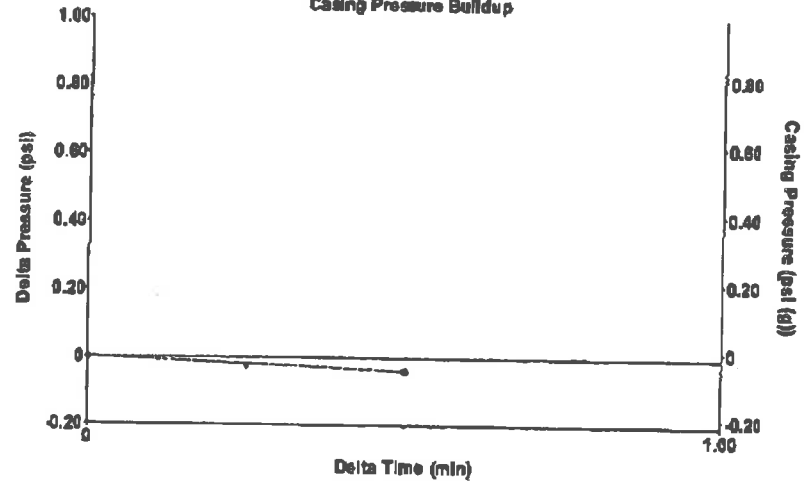
**Pump Intake**  
 223.5 psi (g)  
**Producing BHP**  
 222.8 psi (g)  
**Static BHP**  
 -.- psi (g)

Formation Submergence  
 Total Gaseous Liquid Column HT (TVD) 651 ft  
 Equivalent Gas Free Liquid HT (TVD) 651 ft

Acoustic Test

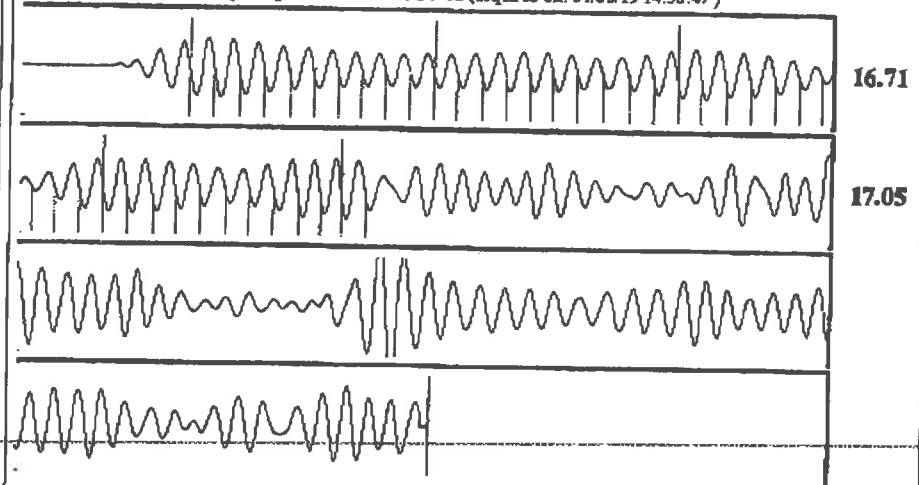
Group: Belpre Well: Scharz 5-12 (acquired on: 01/08/19 14:58:47)

Casing Pressure Buildup



Change in Pressure -0.04 psi PT13440  
 Change in Time 0.50 min Range 0-7 psi

Group: Belpre Well: Scharz 5-12 (acquired on: 01/08/19 14:58:47)



Acoustic Velocity	1048.56 ft/s	Joints counted	41
Joints Per Second	16.8309 jts/sec	Joints to liquid level	118.17
Depth to liquid level	3680.98 ft	Filter Width	14.835
Automatic Collar Count	Yes	Time to 1st Collar	0.42 2.856

# 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

January 15, 2019

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

Re: Temporary Abandonment  
API 15-047-21080-00-00  
SCHARTZ 5-12  
SW/4 Sec.12-24S-17W  
Edwards County, Kansas

Dear Loveness Mpanje:

"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 01/15/2020.

- \* 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 01/15/2020.

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

Very truly yours,

Michael Maier"