

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: 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 Data:

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

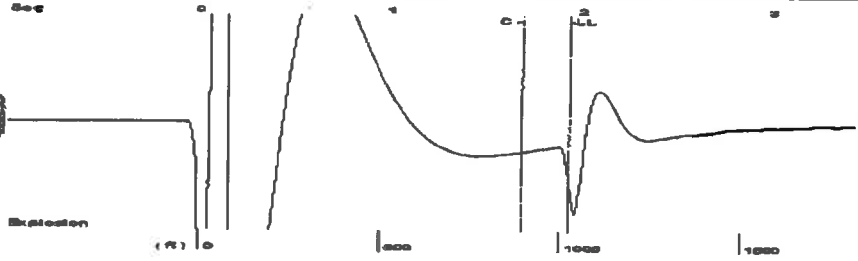
Submitted Electronically

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:

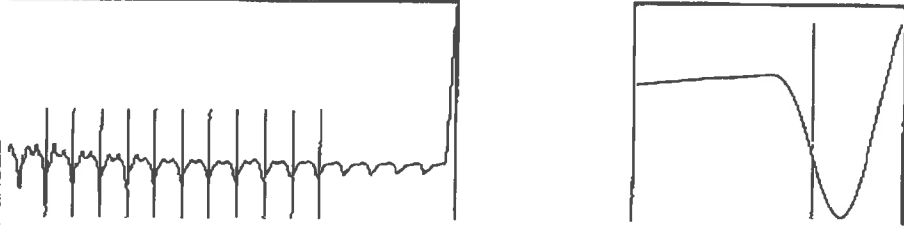
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Radium Well: FleskePeterson unit 1-2 (acquired on: 12/14/17 11:07:31)



Filter Type High Pass Automatic Collar Count Yes Time 1.932 sec
Manual Acoustic Velocity 1058.82 ft/s Manual JTS/sec 16.8067 Joints 32.4706 Jts
Depth 1022.82 ft

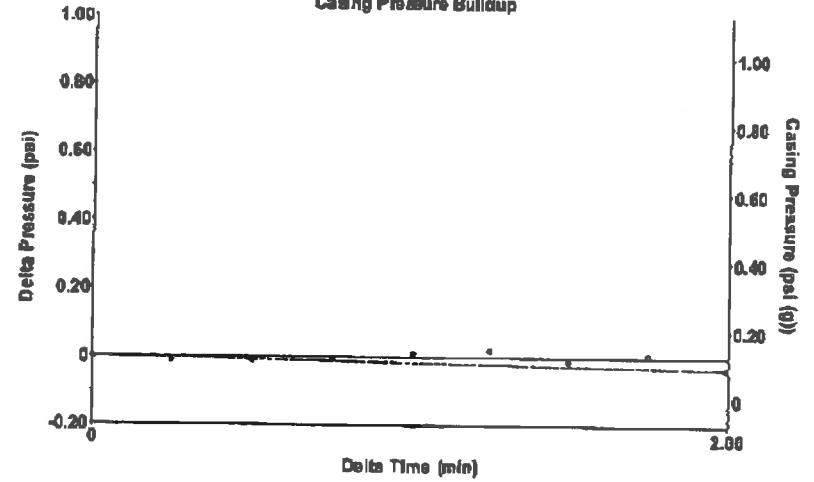
[0.9 to 1.9 (Sec)]



Analysis Method: Automatic

Group: Radium Well: FleskePeterson unit 1-2 (acquired on: 12/14/17 11:07:31)

Casing Pressure Buildup



Change in Pressure -0.03 psi PT13440
Change in Time 2.00 min Range 0 - 7 psi

Group: Radium Well: FleskePeterson unit 1-2 (acquired on: 12/14/17 11:07:31)

Production
Oil -.- BBL/D
Water -.- BBL/D
Gas -.- Mscf/D

IPR Method Vogel
PBHP/SBHP -.-
Production Efficiency 0.0

Oil 40 deg API
Water 1.05 Sp.Gr.H2O
Gas 0.91 Sp.Gr.AIR

Acoustic Velocity 1058.82 ft/s

Casing Pressure 0.1 psi (g)
Casing Pressure Buildup -0.032 psi
2.00 min
Gas/Liquid Interface Pressure 0.6 psi (g)
Liquid Level Depth 1022.82 ft
Pump Intake Depth 3780.00 ft
Formation Depth 3737.00 ft



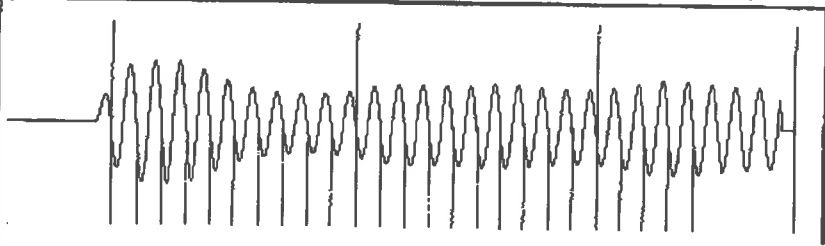
Producing
Annular Gas Flow 0 Mscf/D
% Liquid 100 %

Pump Intake 910.7 psi (g)
Producing BHP 897.4 psi (g)
Static BHP -.- psi (g)

Formation Submergence
Total Gaseous Liquid Column HT (TVD) 2757 ft
Equivalent Gas Free Liquid HT (TVD) 2757 ft

Acoustic Test

Group: Radium Well: FleskePeterson unit 1-2 (acquired on: 12/14/17 11:07:31)



Acoustic Velocity 1058.82 ft/s Joints counted 24
Joints Per Second 16.8067 jts/sec Joints to liquid level 32.4706
Depth to liquid level 1022.82 ft Filter Width 14.8067 18.8067
Automatic Collar Count Yes Time to 1st Collar 0.256 1.684

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

December 26, 2017

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

Re: Temporary Abandonment
API 15-145-21624-00-00
FLESKE/PETERSON UNIT 1-2
SW/4 Sec.02-20S-16W
Pawnee 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 12/26/2018.

- * 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 12/26/2018.

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

Very truly yours,

Michael Maier"