

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
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

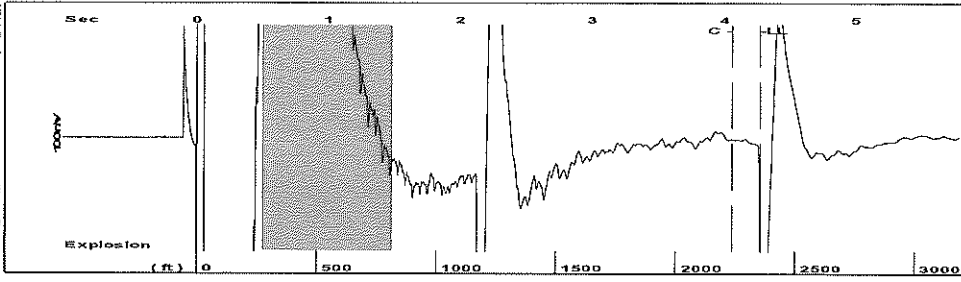
Submitted Electronically

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:

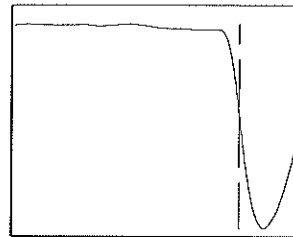
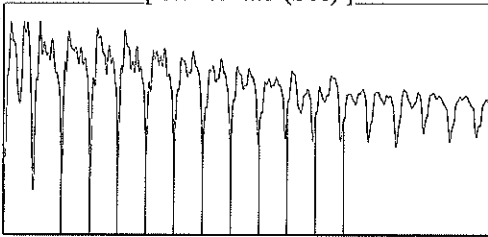
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: MyWells Well: Birkenbaugh (acquired on: 08/14/24 17:14:29)



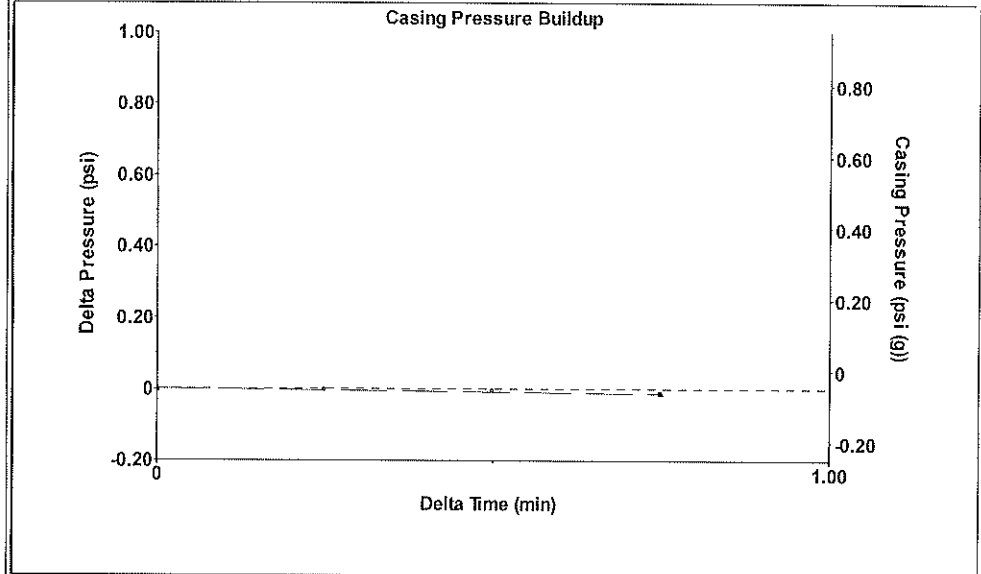
Filter Type High Pass Automatic Collar Count Yes Time 4.278 sec
 Manual Acoustic Veloc 1093.1 ft/s Manual JTS/sec 17.2414 Joints 74.3021 Jts
 Depth 2355.38 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: Birkenbaugh (acquired on: 08/14/24 17:14:29)



Change in Pressure -0.01 psi PT4091
 Change in Time 0.75 min Range 0 - ? psi

Group: MyWells Well: Birkenbaugh (acquired on: 08/14/24 17:14:29)

Production
 Current Potential
 Oil 0.2 - * - BBL/D
 Water 12 - * - BBL/D
 Gas 20.0 - * - Mscf/D

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

Oil 40 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.88 Sp.Gr.AIR

Acoustic Velocity 1101.16 ft/s

Casing Pressure -0.0 psi (g)
 Casing Pressure Buildup -0.013 psi
 0.75 min
 Gas/Liquid Interface Pressure 1.0 psi (g)

Liquid Level Depth 2355.38 ft
 Pump Intake Depth 4140.00 ft
 Formation Depth 4146.00 ft



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

Liquid Stream Below Tubing
 Oil 0 %
 Water 100 %

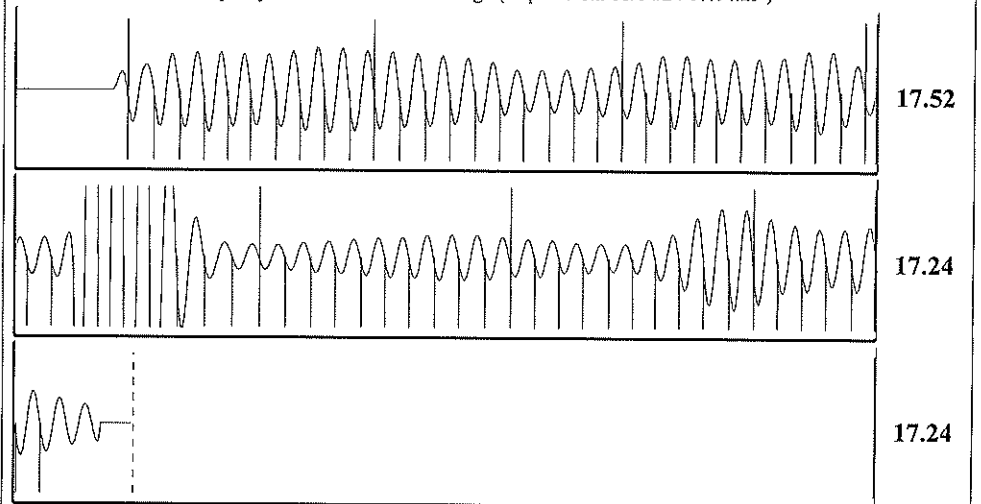
Liquid Below Tubing 100 %

Pump Intake 599.0 psi (g)
 Producing BHP 601.7 psi (g)
 Static BHP - * - psi (g)

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 1785 ft
 Equivalent Gas Free Liquid HT (TVD) 1785 ft

Acoustic Test

Group: MyWells Well: Birkenbaugh (acquired on: 08/14/24 17:14:29)



Acoustic Velocity 1101.16 ft/s Joints counted 66
 Joints Per Second 17.3684 jts/sec Joints to liquid level 74.3021
 Depth to liquid level 2355.38 ft Filter Width 15.2414 19.2414
 Automatic Collar Count Yes Time to 1st Collar 0.26 4.06

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226



Phone: 316-337-7400
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

08/30/2024

Jon F. Messenger
Messenger Petroleum, Inc.
525 S MAIN ST
KINGMAN, KS 67068-1968

Re: Temporary Abandonment
API 15-095-20285-00-00
BIRKENBAUGH 1
NW/4 Sec.21-29S-07W
Kingman County, Kansas

Dear Jon F. Messenger:

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

High Fluid Level

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by 09/29/2024.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
Neil Lake, ECRS
KCC DISTRICT 2