

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

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

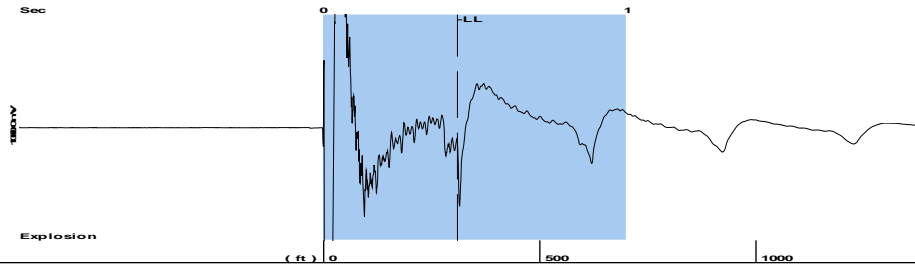
Submitted Electronically

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:

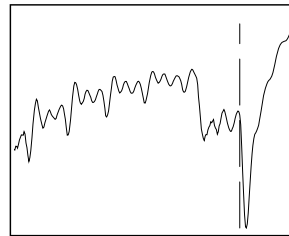
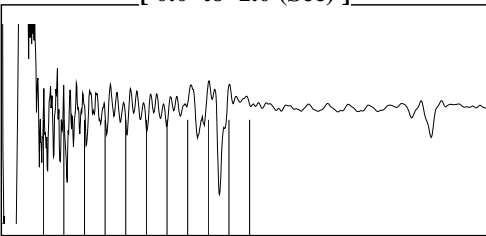
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Wells Well: Hines, Farms 23-1 (acquired on: 03/01/18 10:06:35)



Filter Type High Pass Automatic Collar Count Yes Time 0.44 sec
 Manual Acoustic Vel 1405.66 ft/s Manual JTS/sec 23,5849 Joints 10.3774 Jts
 Depth 309.25 ft

[0.0 to 1.0 (Sec)]



Analysis Method: Manual

Group: Wells Well: Hines, Farms 23-1 (acquired on: 03/01/18 10:06:35)

ACQUIRING PRESSURE DATA...

Change in Pressure 3.97 psi PT14318
 Range 0 - ? psi
 Change in Time 2.00 min

Group: Wells Well: Hines, Farms 23-1 (acquired on: 03/01/18 10:06:35)

Production Current Potential
 Oil 0 - * - BBL/D
 Water 267.7 - * - BBL/D
 Gas 33.5 - * - Mscf/D

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

Oil 40 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.60 Sp.Gr.AIR

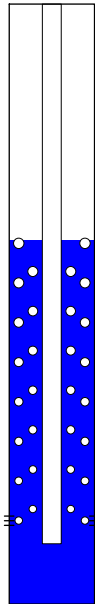
Acoustic Velocity 1405.66 ft/s

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 531 ft
 Equivalent Gas Free Liquid HT (TVD) 405 ft

Acoustic Test 500PSI

Casing Pressure 1.0 psi (g)
 Casing Pressure Buildup 4.0 psi
 2.00 min
 Gas/Liquid Interface Pressure 1.1 psi (g)

Liquid Level Depth 309.25 ft
 Pump Intake Depth 840.00 ft
 Formation Depth 799.00 ft



Producing
 Annular Gas Flow 6 Mscf/D
 % Liquid 74 %

Pump Intake 185.1 psi (g)
 Producing BHP 166.5 psi (g)
 Static BHP - * - psi (g)

Group: Wells Well: Hines, Farms 23-1 (acquired on: 03/01/18 10:06:35)

No Collar Count Data Available

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
DISTRICT OFFICE No. 3
137 E. 21ST STREET
CHANUTE, KS 66720



PHONE: 620-902-6450
<http://kcc.ks.gov/>

GOVERNOR JEFF COLYER, M.D.

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

August 20, 2018

Brandon Donovan
River Rock Operating, LLC
211 N. ROBINSON SUITE 200
OKLAHOMA CITY, OK 73102

Re: Temporary Abandonment
API 15-133-27093-00-00
HINES FARMS 23-1
NW/4 Sec.23-28S-19E
Neosho County, Kansas

Dear Brandon Donovan:

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 September 17, 2018.

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,
Alan Dunning
KCC DISTRICT 3