

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: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 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: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
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: _____
(top) (bottom) (top) (bottom)
 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): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

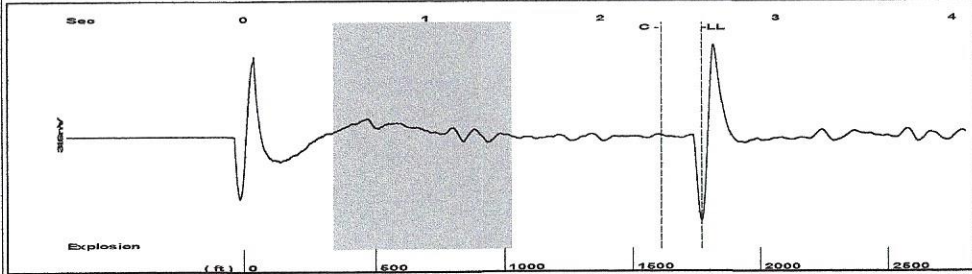
Submitted Electronically

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: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

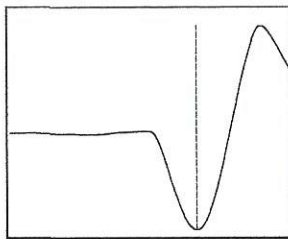
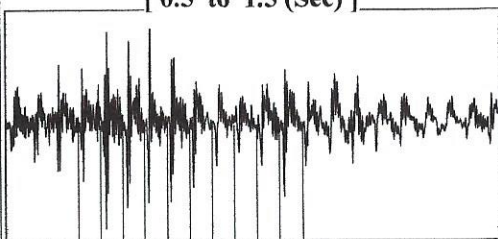
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

Group: Radium Well: Murphy Dryland 1 (acquired on: 07/23/20 07:24:43)



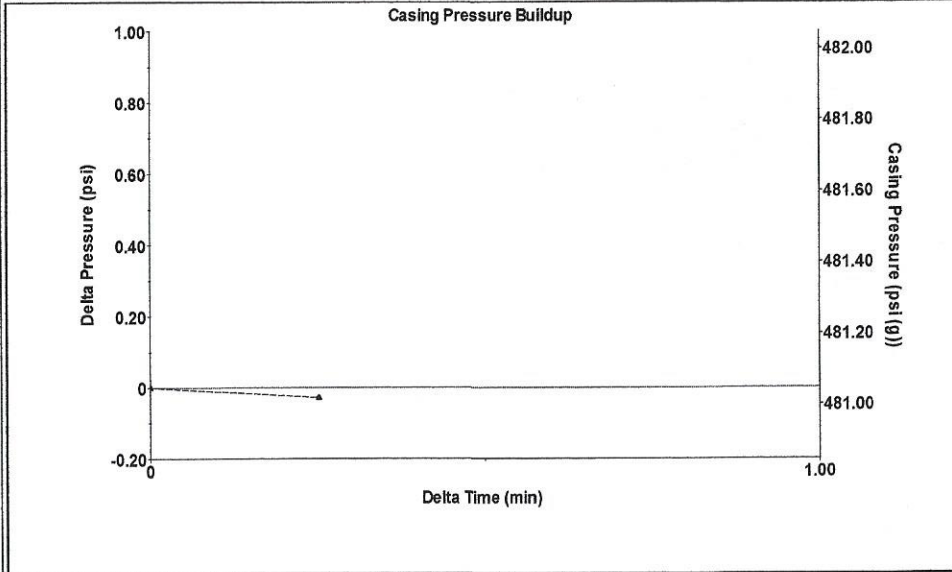
Filter Type High Pass Automatic Collar Count Yes Time 2.571 sec
 Manual Acoustic Velo 1387.31 ft/s Manual JTS/sec 21.8818 Joints 55.7298 Jts
 Depth 1766.63 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: Radium Well: Murphy Dryland 1 (acquired on: 07/23/20 07:24:43)



Change in Pressure -0.03 psi PT13440
 Change in Time 0.25 min Range 0 - ? psi

Group: Radium Well: Murphy Dryland 1 (acquired on: 07/23/20 07:24:43)

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

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

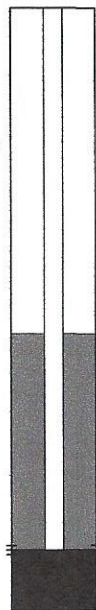
Oil 40 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.60 Sp.Gr.AIR

Acoustic Velocity 1374.28 ft/s

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 1433 ft
 Equivalent Gas Free Liquid HT (TVD) 1433 ft

Acoustic Test

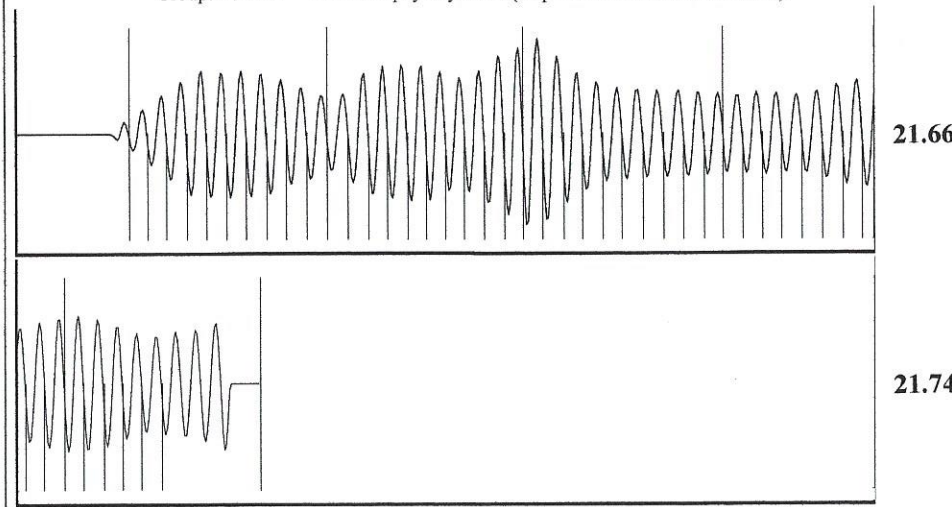
Casing Pressure 481.0 psi (g)
 Casing Pressure Buildup -0.029 psi
 0.25 min
 Gas/Liquid Interface Pressure 500.5 psi (g)
 Liquid Level Depth 1766.63 ft
 Pump Intake Depth 3200.00 ft
 Formation Depth 3200.00 ft



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

Pump Intake 962.0 psi (g)
 Producing BHP 962.0 psi (g)
 Static BHP - * - psi (g)

Group: Radium Well: Murphy Dryland 1 (acquired on: 07/23/20 07:24:43)



Acoustic Velocity 1374.28 ft/s Joints counted 45
 Joints Per Second 21.6763 jts/sec Joints to liquid level 55.7298
 Depth to liquid level 1766.63 ft Filter Width 19.8818 23.8818
 Automatic Collar Count Yes Time to 1st Collar 0.264 2.34

October 27, 2020

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

Re: Temporary Abandonment
API 15-009-24658-00-00
MURPHY DRYLAND 1
NW/4 Sec.28-19S-14W
Barton County, Kansas

Dear Loveness Mpanje:

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

Shut-in Over 10 years

Pursuant to K.A.R. 82-3-111, the well must be plugged or returned to service by 11/26/2020.

If you wish to instead file an application for an exception to the 10-year limitation of K.A.R. 82-3-111, demonstrating why it is necessary to TA the well for more than 10 years, then you must file the application for an exception by 11/26/2020.

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,
RICHARD WILLIAMS
KCC DISTRICT 4