

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: _____
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.

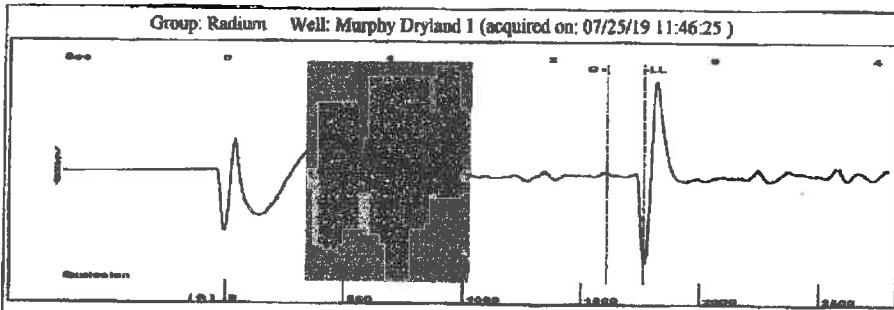
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

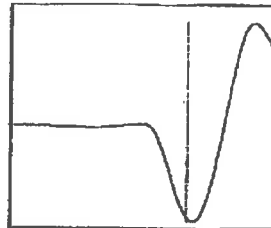
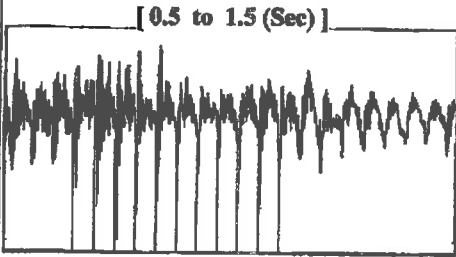
Do NOT Write in This Space - KCC USE ONLY
Date Tested: _____ Results: _____ Date Plugged: _____ Date Repaired: _____ Date Put Back in Service: _____
Review Completed by: _____ Comments: _____
TA Approved: Yes Denied Date: _____

Mail to the Appropriate KCC Conservation Office:

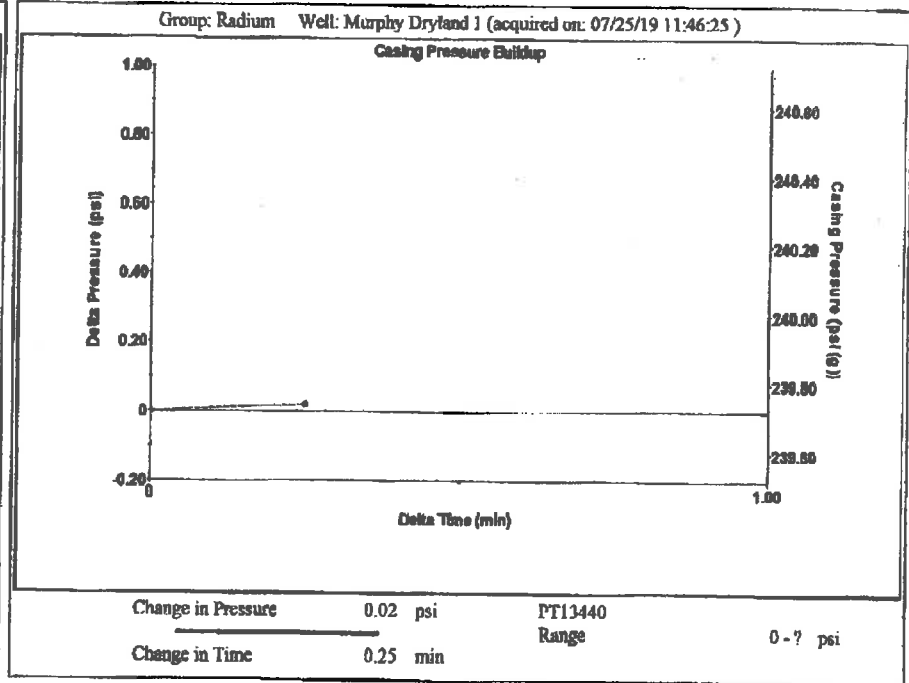
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.



Filter Type High Pass Automatic Collar Count Yes Time 2.572 sec
 Manual Acoustic Velo 1378.26 ft/s Manual JTS/sec 21.7391 Joints 55.6442 Jts
 Depth 1763.92 ft

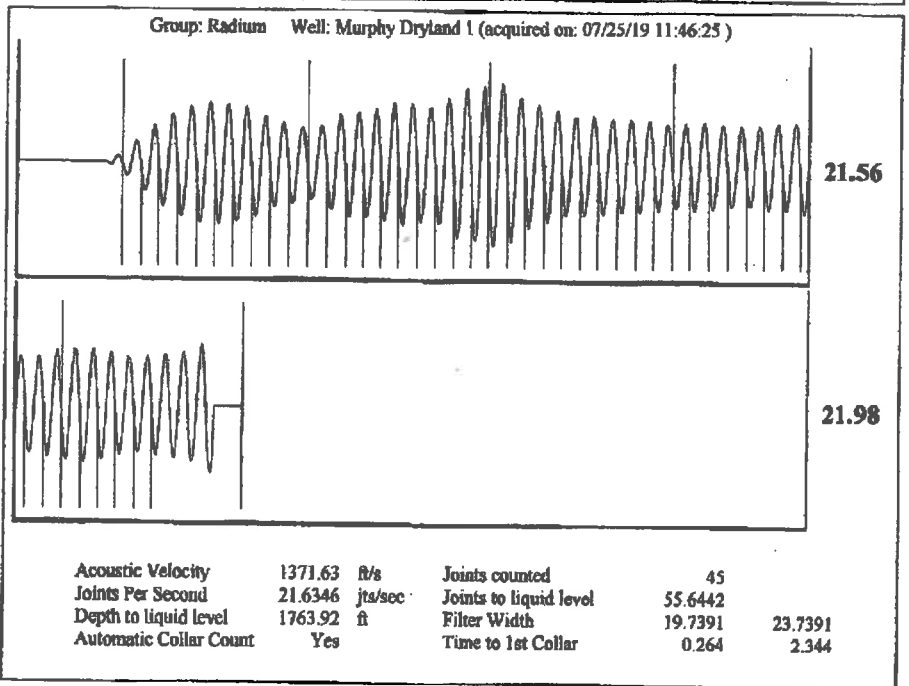


Analysis Method: Automatic



Group: Radium Well: Murphy Dryland 1 (acquired on: 07/25/19 11:46:25)

Production Current	Potential	Casing Pressure	Producing
Oil - * -	- * - BBL/D	239.7 psi (g)	Annular Gas Flow
Water - * -	- * - BBL/D	Casing Pressure Buildup	2 Mscf/D
Gas - * -	- * - Mscf/D	0.0 psi	% Liquid 94 %
		0.25 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	249.6 psi (g)	
Production Efficiency	0.0	Liquid Level Depth	
		1763.92 ft	
Oil 40 deg API		Pump Intake Depth	
Water 1.05 Sp.Gr.H2O		3200.00 ft	
Gas 0.61 Sp.Gr.AIR		Formation Depth	
		3200.00 ft	
Acoustic Velocity	1371.63 ft/s		
Formation Submergence		Pump Intake	
Total Gaseous Liquid Column HT (TVD)	1436 ft	694.2 psi (g)	
Equivalent Gas Free Liquid HT (TVD)	1352 ft	Producing BHP	
		694.2 psi (g)	
Acoustic Test		Static BHP	
		- * - psi (g)	



July 31, 2019

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 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 07/31/2020.

- * 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 07/31/2020.

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

Very truly yours,

RICHARD WILLIAMS "