

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

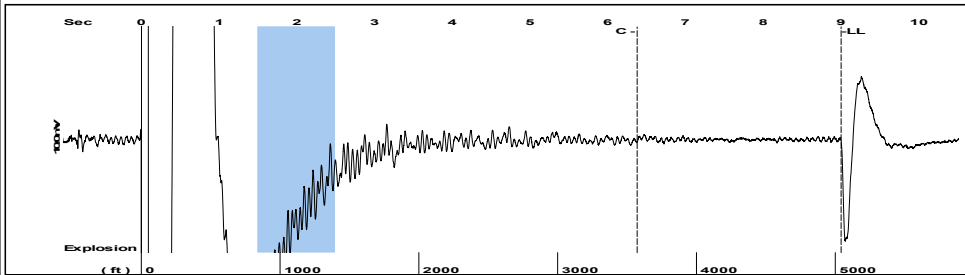
Submitted Electronically

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:

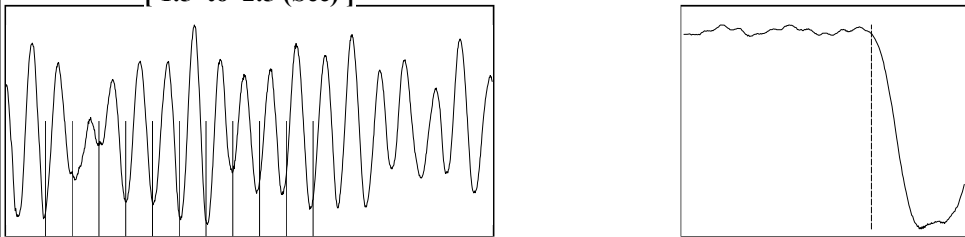
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: MyWells Well: A J Merkle (acquired on: 08/29/23 09:46:41)



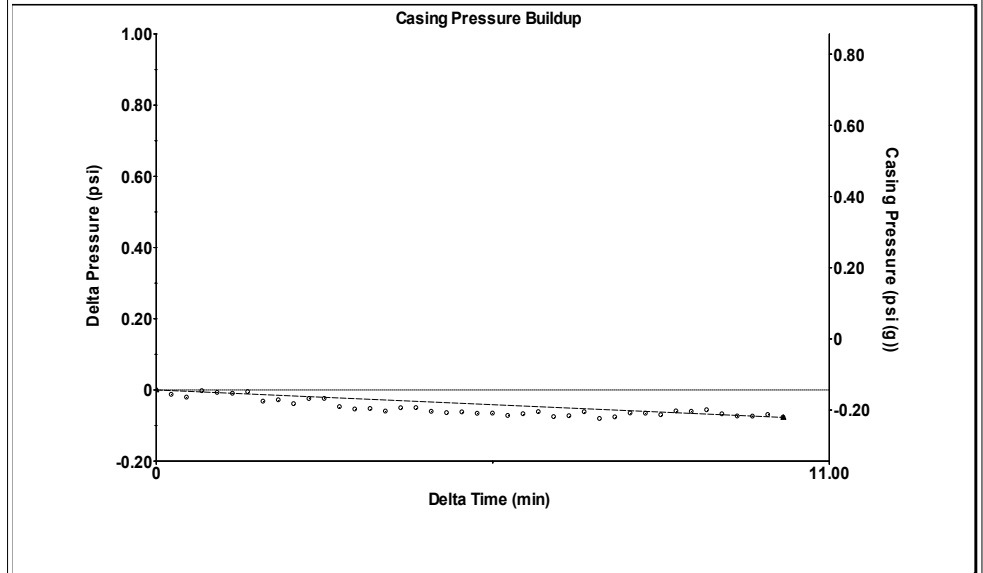
Filter Type High Pass Automatic Collar Count Yes Time 9.004 sec
 Manual Acoustic Veloc 1142.55 ft/s Manual JTS/sec 18.1818 Joints 160.47 Jts
 Depth 5041.98 ft

[1.5 to 2.5 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: A J Merkle (acquired on: 08/29/23 09:46:41)

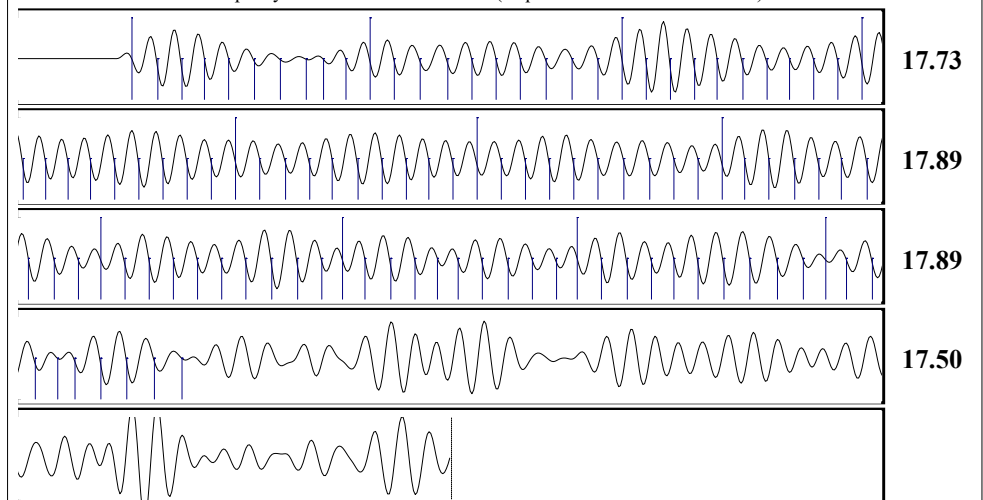


Change in Pressure -0.08 psi PT 9650
 Change in Time 10.25 min Range 0 - ? psi

Group: MyWells Well: A J Merkle (acquired on: 08/29/23 09:46:41)

Production	Potential	Casing Pressure	
Current		-0.1 psi (g)	
Oil - * -	- * - BBL/D	Casing Pressure Buildup	
Water 0	- * - BBL/D	-0.077 psi	
Gas 18.2	- * - Mscf/D	10.25 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	2.2 psi (g)	
Production Efficiency	0.0	Liquid Level Depth	
Oil 40 deg.API		5041.98 ft	
Water 1.05 Sp.Gr.H2O		Tubing Intake Depth	
Gas 0.87 Sp.Gr.AIR		6088.00 ft	
Acoustic Velocity	1119.94 ft/s	Formation Depth	
		6016.00 ft	
Acoustic Test		Static BHP	440.5 psi (g)

Group: MyWells Well: A J Merkle (acquired on: 08/29/23 09:46:41)



Acoustic Velocity	1119.94 ft/s	Joints counted	109
Joints Per Second	17.8221 jts/sec	Joints to liquid level	160.47
Depth to liquid level	5041.98 ft	Filter Width	16.1818 20.1818
Automatic Collar Count	Yes	Time to 1st Collar	0.264 6.38

August 31, 2023

Debbie Bastian
Lario Oil & Gas Company
301 S MARKET ST
WICHITA, KS 67202-3805

Re: Temporary Abandonment
API 15-119-10325-00-00
MERKLE UNIT 1
SW/4 Sec.06-35S-28W
Meade County, Kansas

Dear Debbie Bastian:

"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 08/31/2024.

- * 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 08/31/2024.

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

Very truly yours,

Michael Maier"