

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 _____ (depth) Tools in Hole at _____ (depth) 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

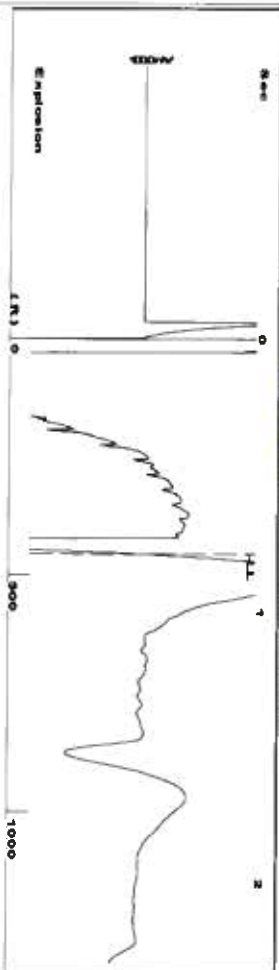
Submitted Electronically

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: _____

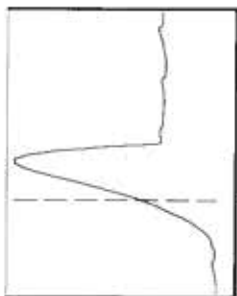
Mail to the Appropriate KCC Conservation Office:

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

Group TAD Well: Ladrer D2 (acquired on: 04/08/20 11:35:07)



Time 0.791 sec
 Joins 14.204 J/s
 Depth 454.83 ft



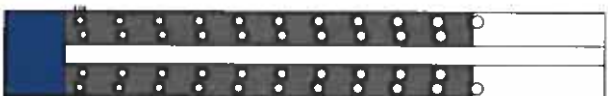
Liquid level calculated with
 user supplied Acoustic Velocity
 Acoustic Velocity 1150 ft/s

Analysis Method: Acoustic Velocity

Group: TAD Well: Ladrer D2 (acquired on: 04/08/20 11:35:07)

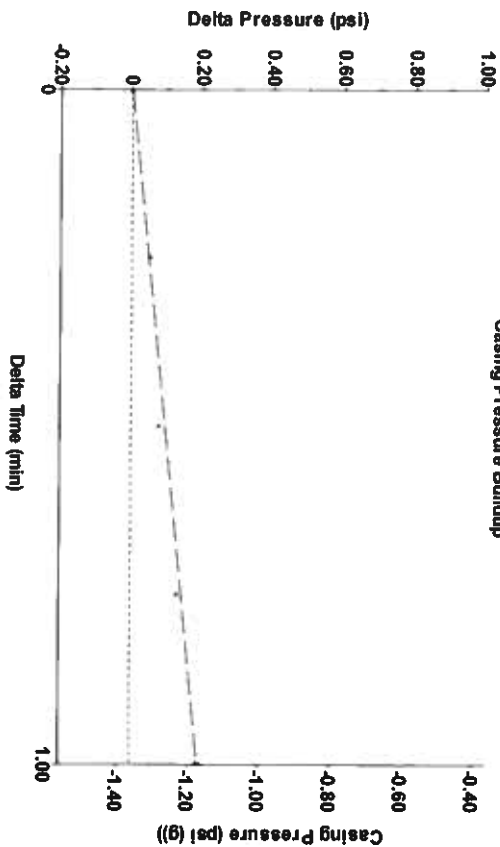
Production	Potential
Current	BBL/D
Oil	BBL/D
Water	Mscf/D
Gas	Mscf/D
IPR Method	Vogel
PBHP/SBHP	0.0
Production Efficiency	0.0
Oil 40 deg API	Liquid Level Depth 454.83 ft
Water 1.05 Sp.Gr.H2O	Pump Intake Depth 2978.00 ft
Gas 0.85 Sp.Gr.AIR	Formation Depth 2883.00 ft
Acoustic Velocity	1150 ft/s

Casing Pressure	Gas/Liquid Interface Pressure
-1.4 psi (g)	-1.2 psi (g)
Casing Pressure Buildup 0.2 psi	1.00 min
1.00 min	



Producing	Annular Gas Flow	% Liquid
1 Mscf/D	97 %	
Pump Intake 814.5 psi (g)	Producing BHP 784.6 psi (g)	Static BHP - psi (g)

Group TAD Well: Ladrer D2 (acquired on: 04/08/20 11:35:07)



Change in Pressure 0.19 psi
 Change in Time 1.00 min
 PT14654 Range
 0 - ? psi

Group: TAD Well: Ladrer D2 (acquired on: 04/08/20 11:35:07)

Entered Acoustic Velocity for Liquid Level depth determination

May 28, 2020

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road, Sute 1200
Dallas, TX 75240

Re: Temporary Abandonment
API 15-067-20519-00-00
Lander D 2
SE/4 Sec.13-27S-35W
Grant County, Kansas

Dear Katherine McClurkan:

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 06/27/2020.

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,
Michael Maier
KCC DISTRICT 1