

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
Lease Name: Well #:
Well Type: 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 Data:

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

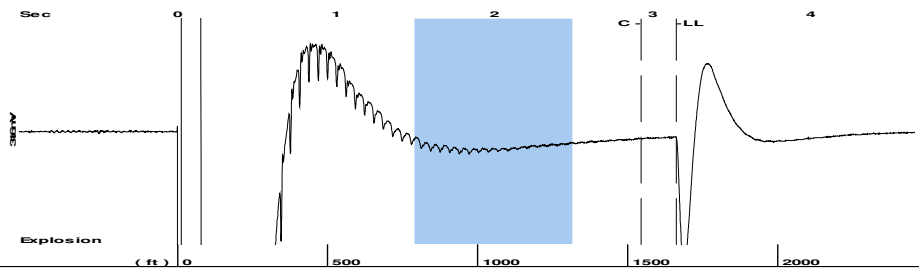
Submitted Electronically

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:

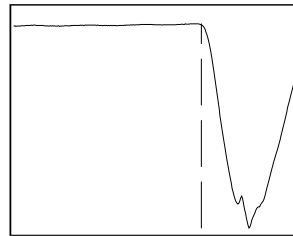
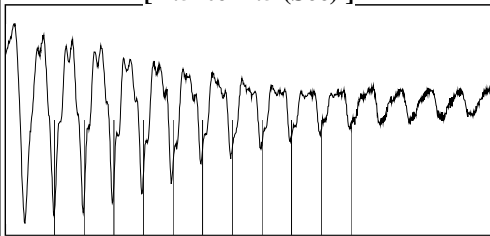
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Red Oak Well: Berning #1-16 (acquired on: 06/27/19 12:08:41)



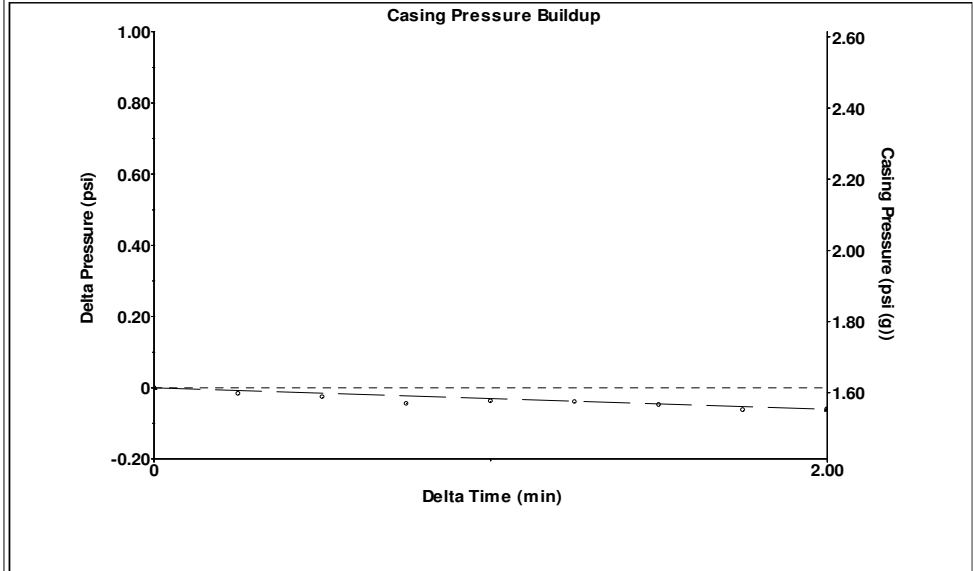
Filter Type High Pass Automatic Collar Count Yes Time 3.15 sec
 Manual Acoustic Velo 1041.05 ft/s Manual JTS/sec 16.4204 Joints 52.4206 Jts
 Depth 1661.73 ft

[1.5 to 2.5 (Sec)]



Analysis Method: Automatic

Group: Red Oak Well: Berning #1-16 (acquired on: 06/27/19 12:08:41)

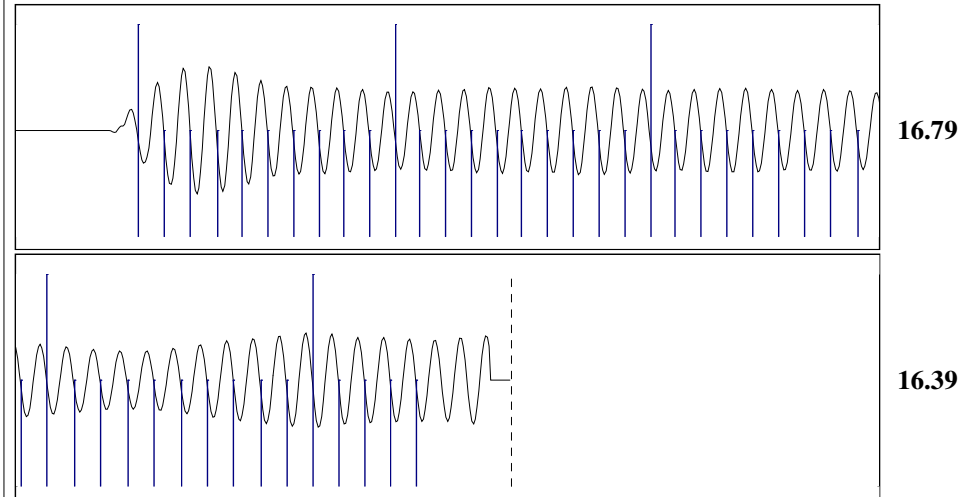


Change in Pressure -0.06 psi PT11179
 Change in Time 2.00 min Range 0 - ? psi

Group: Red Oak Well: Berning #1-16 (acquired on: 06/27/19 12:08:41)

Production					
Current	Potential	Casing Pressure	Producing		
Oil - *-	- *- BBL/D	1.6 psi (g)	Annular		
Water - *-	- *- BBL/D	Casing Pressure Buildup	Gas Flow	0 Mscf/D	
Gas - *-	- *- Mscf/D	-0.060 psi	% Liquid	100 %	
		2.00 min			
IPR Method	Vogel	Gas/Liquid Interface Pressure			
PBHP/SBHP	- *-	2.5 psi (g)			
Production Efficiency	0.0				
		Liquid Level Depth			
Oil 30 deg.API		1661.73 ft			
Water 1.02 Sp.Gr.H2O		Pump Intake Depth			
Gas 0.92 Sp.Gr.AIR		4514.00 ft			
		Formation Depth			
Acoustic Velocity 1055.07 ft/s		4483.00 ft			
Formation Submergence			Pump Intake		
Total Gaseous Liquid Column HT (TVD)	2852 ft		1027.9 psi (g)		
Equivalent Gas Free Liquid HT (TVD)	2852 ft		Producing BHP		
			1017.1 psi (g)		
Acoustic Test			Static BHP		
			- *- psi (g)		

Group: Red Oak Well: Berning #1-16 (acquired on: 06/27/19 12:08:41)



Acoustic Velocity 1055.07 ft/s Joints counted 44
 Joints Per Second 16.6415 jts/sec Joints to liquid level 52.4206
 Depth to liquid level 1661.73 ft Filter Width 14.4204 18.4204
 Automatic Collar Count Yes Time to 1st Collar 0.284 2.928

July 09, 2019

Ryan Davis
Red Oak Energy, Inc.
7701 E KELLOGG DR STE 710
WICHITA, KS 67207-1738

Re: Temporary Abandonment
API 15-203-20288-00-00
BERNING 1-16
SE/4 Sec.16-20S-38W
Wichita County, Kansas

Dear Ryan Davis:

"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 07/09/2020.

- * 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 07/09/2020.

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

Very truly yours,

Michael Maier"