

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

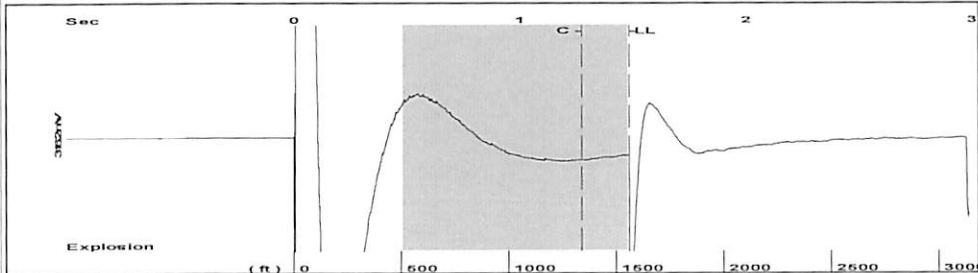
Submitted Electronically

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:

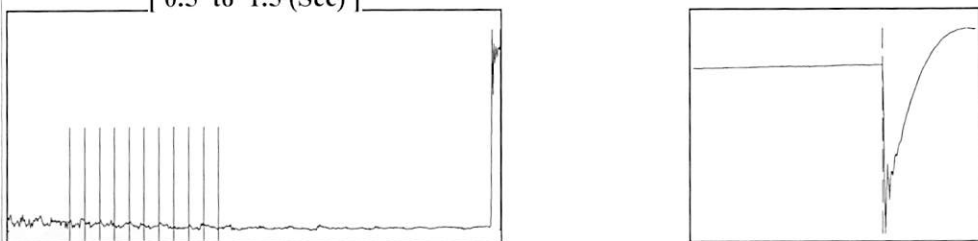
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: Ellinwood District Well: Zahorsky B # 5 (acquired on: 08/11/21 09:45:56)



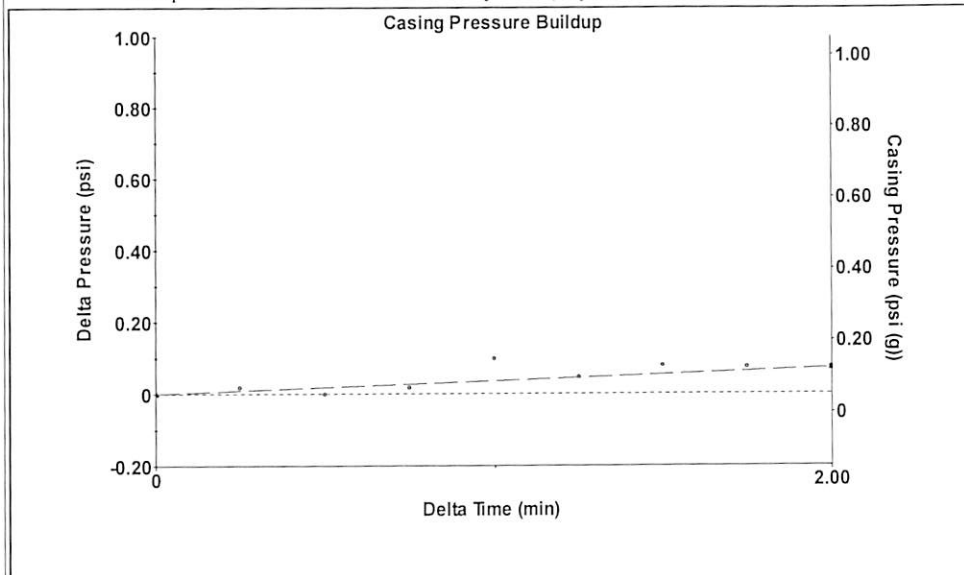
Filter Type High Pass Automatic Collar Count Yes Time 1.483 sec
 Manual Acoustic Velo 2113.33 ft/s Manual JTS/sec 33.3333 Joints 49.1991 Jts
 Depth 1559.61 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: Ellinwood District Well: Zahorsky B # 5 (acquired on: 08/11/21 09:45:56)



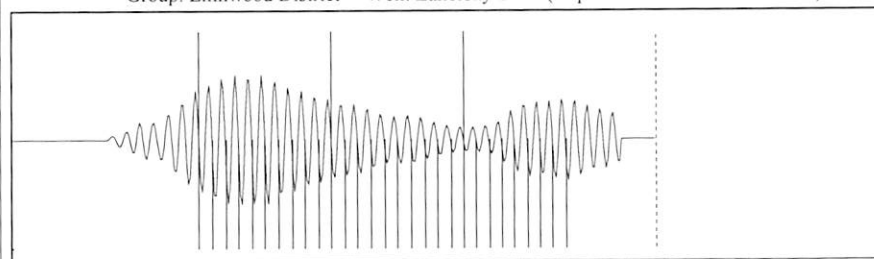
Change in Pressure 0.07 psi PT 8139
 Change in Time 2.00 min Range 0 - ? psi

Group: Ellinwood District Well: Zahorsky B # 5 (acquired on: 08/11/21 09:45:56)

Production Current	Potential	Casing Pressure	Static
Oil 3.84	-*- BBL/D	0.1 psi (g)	
Water 728.36	-*- BBL/D	Casing Pressure Buildup	Oil Column Height
Gas -*-	-*- Mscf/D	0.071 psi	MD 9 ft
		2.00 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	Water Column Height
PBHP/SBHP	-*-	0.5 psi (g)	MD 1704 ft
Production Efficiency	0.0		
		Liquid Level Depth	
Oil 40 deg.API		1559.61 ft	
Water 1.05 Sp.Gr.H2O		Pump Intake Depth	
Gas 0.55 Sp.Gr.AIR		-* ft	
Acoustic Velocity	2103.32 ft/s	Formation Depth	
		3273.00 ft	
		Static BHP	
		778.4 psi (g)	

Acoustic Test

Group: Ellinwood District Well: Zahorsky B # 5 (acquired on: 08/11/21 09:45:56)



33.18

Acoustic Velocity 2103.32 ft/s Joints counted 28
 Joints Per Second 33.1754 jts/sec Joints to liquid level 49.1991
 Depth to liquid level 1559.61 ft Filter Width 31.3333 35.3333
 Automatic Collar Count Yes Time to 1st Collar 0.428 1.272

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651



Phone: 785-261-6250
Fax: 785-625-0564
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

September 17, 2021

Jerry Wirtz
E & B Natural Resources Management Corp.
2501 280TH AVE
HAYS, KS 67601-9598

Re: Temporary Abandonment
API 15-009-14669-00-00
ZAHORSKY B 5
NE/4 Sec.23-20S-11W
Barton County, Kansas

Dear Jerry Wirtz:

"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 09/17/2022.

- * 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 09/17/2022.

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

Very truly yours,

RICHARD WILLIAMS"