

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 2 columns: Formation Name, Completion Information. Rows 1 and 2 for formation details.

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

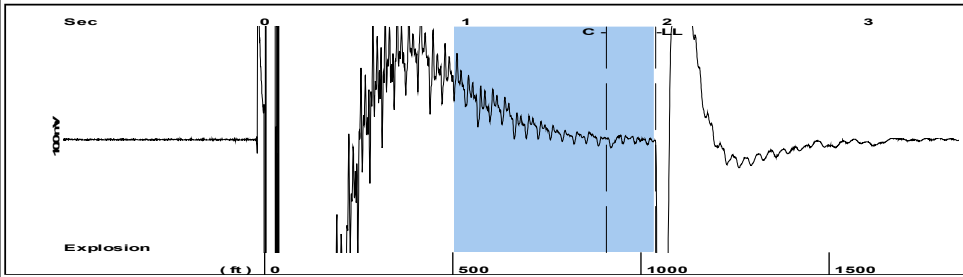
Submitted Electronically

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:

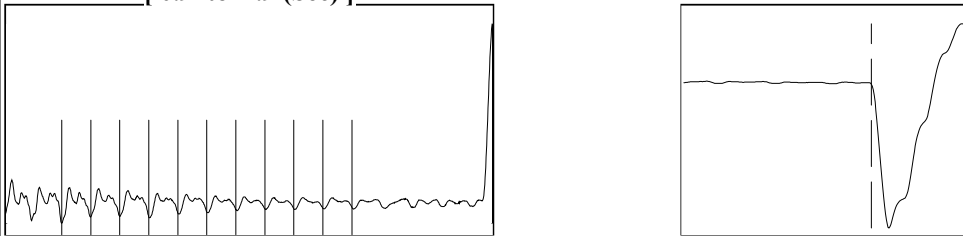
Table with 2 columns: Office Address, Phone. Rows for KCC District Office #1 through #4.

Group: MyWells Well: Morgenstern A #1 (acquired on: 06/03/21 15:35:11 )



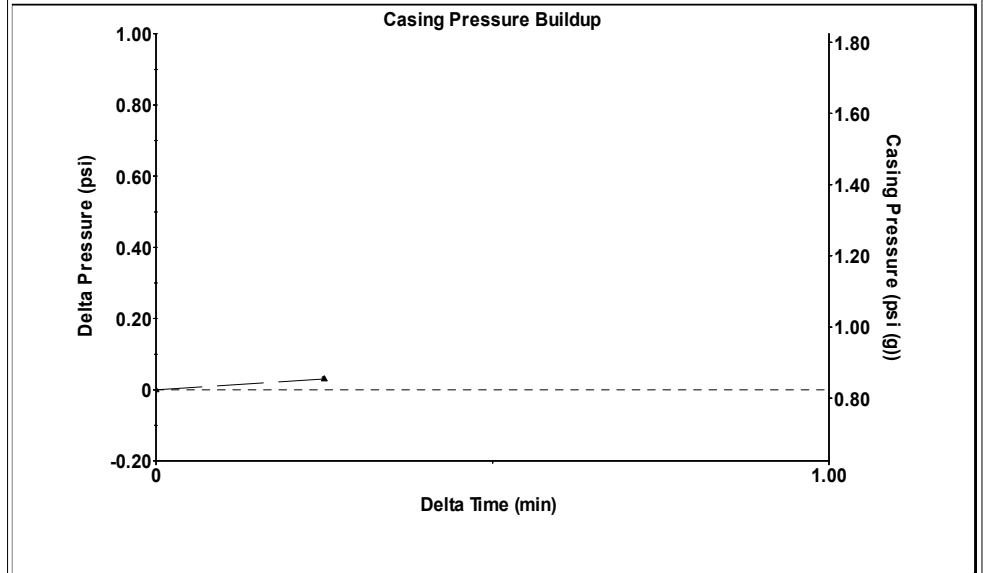
Filter Type High Pass Automatic Collar Count Yes Time 1.945 sec  
 Manual Acoustic Veloc 1063.76 ft/s Manual JTS/sec 16.7785 Joints 32.7809 Jts  
 Depth 1039.15 ft

[ 0.9 to 1.9 (Sec) ]



**Analysis Method: Automatic**

Group: MyWells Well: Morgenstern A #1 (acquired on: 06/03/21 15:35:11 )

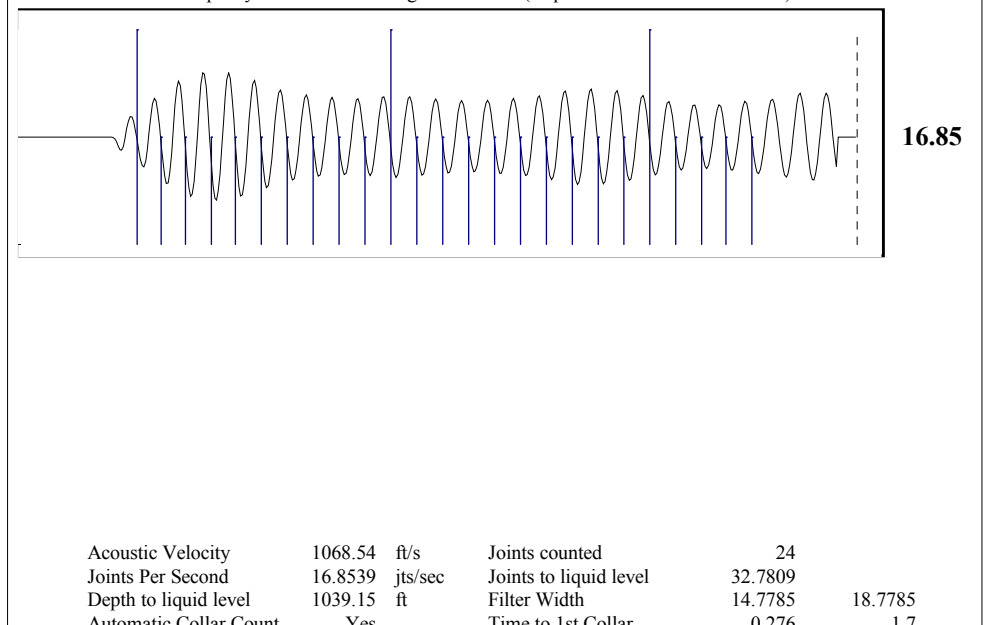


Change in Pressure 0.03 psi PT12830  
 Change in Time 0.25 min Range 0 - ? psi

Group: MyWells Well: Morgenstern A #1 (acquired on: 06/03/21 15:35:11 )

Production	Potential	Casing Pressure	Producing
Current		0.8 psi (g)	
Oil - *-	- *- BBL/D	Casing Pressure Buildup	Annular
Water - *-	- *- BBL/D	0.0 psi	Gas Flow
Gas - *-	- *- Mscf/D	0.25 min	- *- Mscf/D
		Gas/Liquid Interface Pressure	% Liquid
		- *- psi (g)	100 %
IPR Method	Vogel	Liquid Level Depth	
PBHP/SBHP	- *-	1039.15 ft	
Production Efficiency	0.0	Pump Intake Depth	
		- *- ft	
Oil 40 deg.API		Formation Depth	
Water 1.05 Sp.Gr.H2O		3400.00 ft	
Gas 0.90 Sp.Gr.AIR			
Acoustic Velocity	1068.54 ft/s		
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)	- *- ft		
Equivalent Gas Free Liquid HT (TVD)	- *- ft		
Acoustic Test			

Group: MyWells Well: Morgenstern A #1 (acquired on: 06/03/21 15:35:11 )



Acoustic Velocity 1068.54 ft/s Joints counted 24  
 Joints Per Second 16.8539 jts/sec Joints to liquid level 32.7809  
 Depth to liquid level 1039.15 ft Filter Width 14.7785 18.7785  
 Automatic Collar Count Yes Time to 1st Collar 0.276 1.7

June 14, 2021

Brent Homeier  
Mai Oil Operations, Inc.  
8411 PRESTON RD STE 800  
DALLAS, TX 75225-5520

Re: Temporary Abandonment  
API 15-009-25237-00-00  
MORGENSTERN A-1  
SE/4 Sec.19-16S-13W  
Barton County, Kansas

Dear Brent Homeier:

"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 06/14/2022.

- \* 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 06/14/2022.

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

Very truly yours,

RICHARD WILLIAMS"