

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: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)  
 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: \_\_\_\_\_

	Conductor	Surface	Production	Intermediate	Liner	Tubing
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: \_\_\_\_\_  
(top) (bottom) (top) (bottom)  
 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): \_\_\_\_\_  
(depth) (depth)  
 Type Completion:  ALT. I  ALT. II Depth of:  DV Tool: \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement  Port Collar: \_\_\_\_\_ w / \_\_\_\_\_ sack of cement  
(depth) (depth)  
 Packer Type: \_\_\_\_\_ Size: \_\_\_\_\_ Inch Set at: \_\_\_\_\_ Feet  
 Total Depth: \_\_\_\_\_ Plug Back Depth: \_\_\_\_\_ Plug Back Method: \_\_\_\_\_

**Geological Data:**

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

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

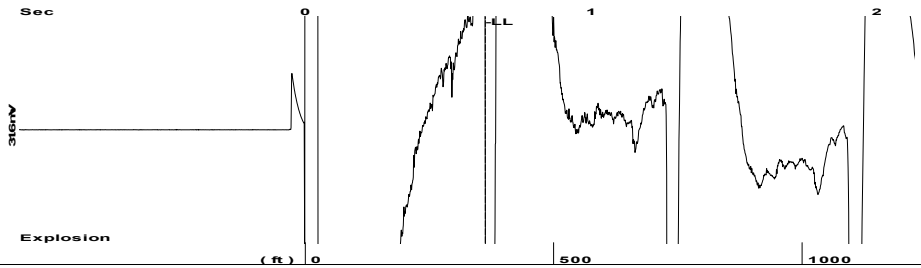
Submitted Electronically

<b>Do NOT Write in This Space - KCC USE ONLY</b>	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

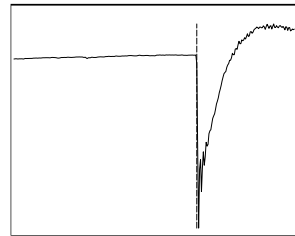
Group: MyWells Well: Murray A 105 (acquired on: 08/26/24 14:15:23 )



Time 0.63 sec  
 Joints 11.5624 Jts  
 Depth 362.25 ft

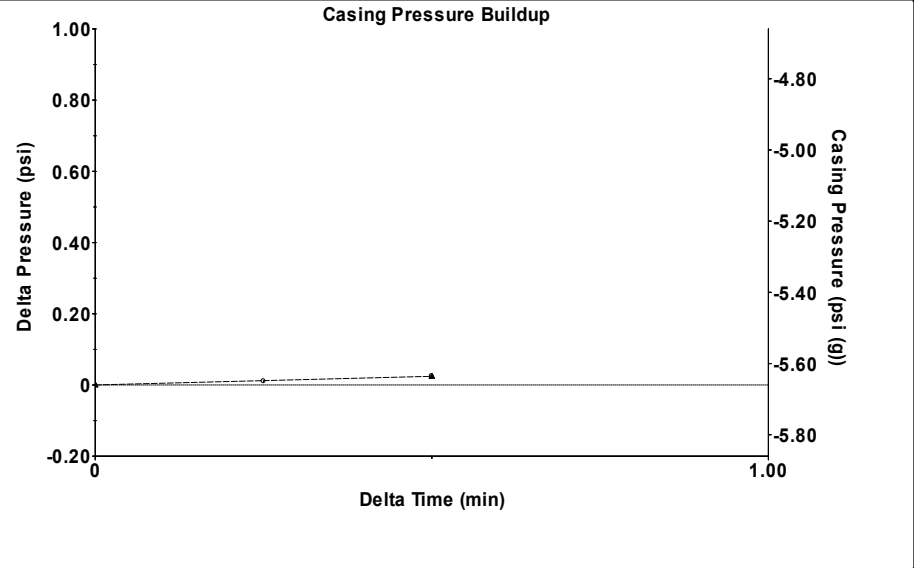
Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



**Analysis Method: Acoustic Velocity**

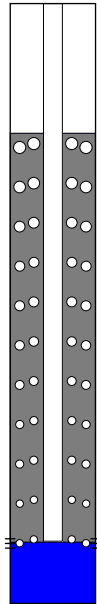
Group: MyWells Well: Murray A 105 (acquired on: 08/26/24 14:15:23 )



Change in Pressure 0.02 psi PT 12349  
 Change in Time 0.50 min Range 0 - ? psi

Group: MyWells Well: Murray A 105 (acquired on: 08/26/24 14:15:23 )

Production Current	Potential	Casing Pressure	Producing
Oil 0.5	- * - BBL/D	-5.7 psi (g)	Annular Gas Flow
Water 190	- * - BBL/D	Casing Pressure Buildup	0 Mscf/D
Gas - * -	- * - Mscf/D	0.024 psi	% Liquid
		0.50 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	-5.6 psi (g)	
Production Efficiency	0.0	Liquid Level Depth	
		362.25 ft	
Oil 36 deg.API		Pump Intake Depth	
Water 1.05 Sp.Gr.H2O		2485.00 ft	
Gas 0.85 Sp.Gr.AIR		Formation Depth	
		2495.00 ft	
Acoustic Velocity	1150 ft/s		
Formation Submergence		Pump Intake	
Total Gaseous Liquid Column HT (TVD)	2123 ft	728.2 psi (g)	
Equivalent Gas Free Liquid HT (TVD)	2123 ft	Producing BHP	
		732.8 psi (g)	
		Static BHP	
		300.0 psi (g)	
Acoustic Test			



Group: MyWells Well: Murray A 105 (acquired on: 08/26/24 14:15:23 )

**Entered Acoustic Velocity for Liquid Level depth determination**

Conservation Division  
District Office No. 2  
3450 N. Rock Road  
Building 600, Suite 601  
Wichita, KS 67226



Phone: 316-337-7400  
<http://kcc.ks.gov/>

Andrew J. French, Chairperson  
Dwight D. Keen, Commissioner  
Annie Kuether, Commissioner

Laura Kelly, Governor

09/10/2024

Shane Summers  
Vess Oil Corporation  
1700 N WATERFRONT PKWY BLDG 500  
WICHITA, KS 67206-6619

Re: Temporary Abandonment  
API 15-015-22168-00-00  
MURRAY A 105  
SW/4 Sec.30-25S-05E  
Butler County, Kansas

Dear Shane Summers:

"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 09/10/2025.

- \* 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 09/10/2025.

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

Very truly yours,

NEAL RUPP ECRS"