

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

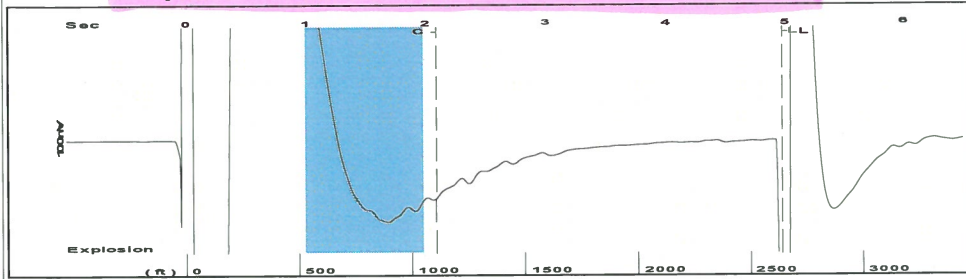
Submitted Electronically

<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:

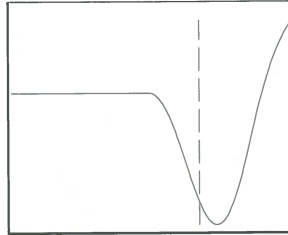
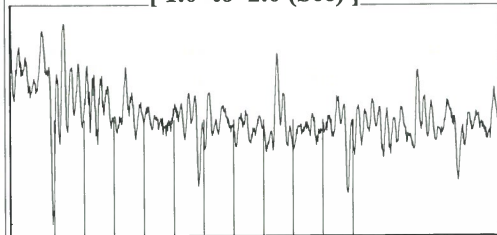
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4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

Group: TAD WELLS Well: ENTERPRISES A-3 (acquired on: 11/04/15 11:54:56)



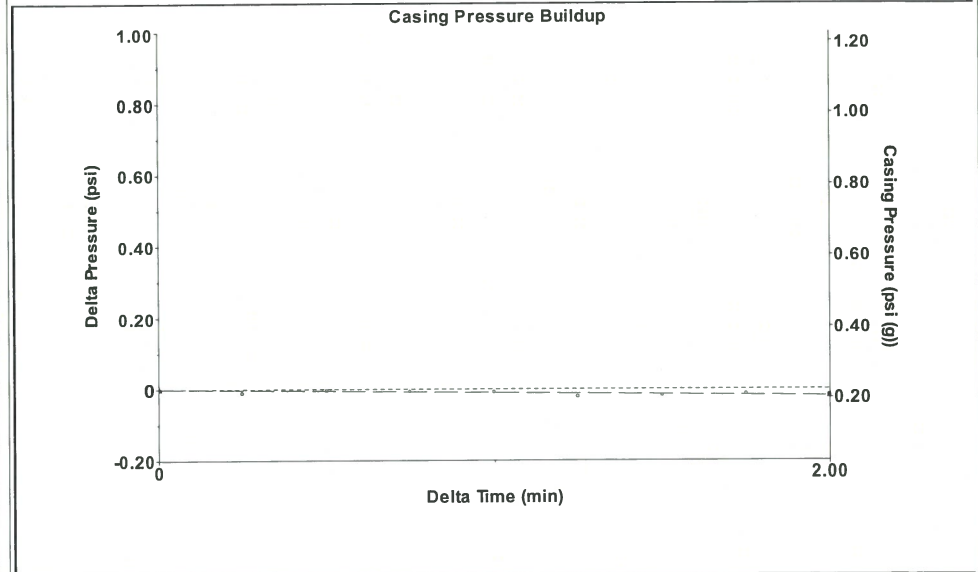
Filter Type High Pass Automatic Collar Count Yes Time 4.985 sec  
 Manual Acoustic Velo 1035.95 ft/s Manual JTS/sec 16.3399 Joints 83.3249 Jts  
 Depth 2641.40 ft

[ 1.0 to 2.0 (Sec) ]



Analysis Method: Automatic

Group: TAD WELLS Well: ENTERPRISES A-3 (acquired on: 11/04/15 11:54:56)



Change in Pressure -0.02 psi PT10411  
 Range 0 - ? psi  
 Change in Time 2.00 min

Group: TAD WELLS Well: ENTERPRISES A-3 (acquired on: 11/04/15 11:54:56)

<b>Production</b>			<b>Casing Pressure</b>
Current	Potential		0.2 psi (g)
Oil - * -	- * - BBL/D		Casing Pressure Buildup
Water - * -	- * - BBL/D		-0.0 psi
Gas - * -	- * - Mscf/D		2.00 min
			Gas/Liquid Interface Pressure
IPR Method	Vogel		1.5 psi (g)
PBHP/SBHP	- * -		Liquid Level Depth
Production Efficiency	0.0		2641.40 ft
Oil 40 deg.API			Pump Intake Depth
Water 1.05 Sp.Gr.H2O			4628.00 ft
Gas 0.92 Sp.Gr.AIR			Formation Depth
Acoustic Velocity	1059.74 ft/s		4628.00 ft



**Producing**

Annular Gas Flow 0 Mscf/D

% Liquid 100 %

Pump Intake 664.6 psi (g)

Producing BHP 664.6 psi (g)

Static BHP - \* - psi (g)

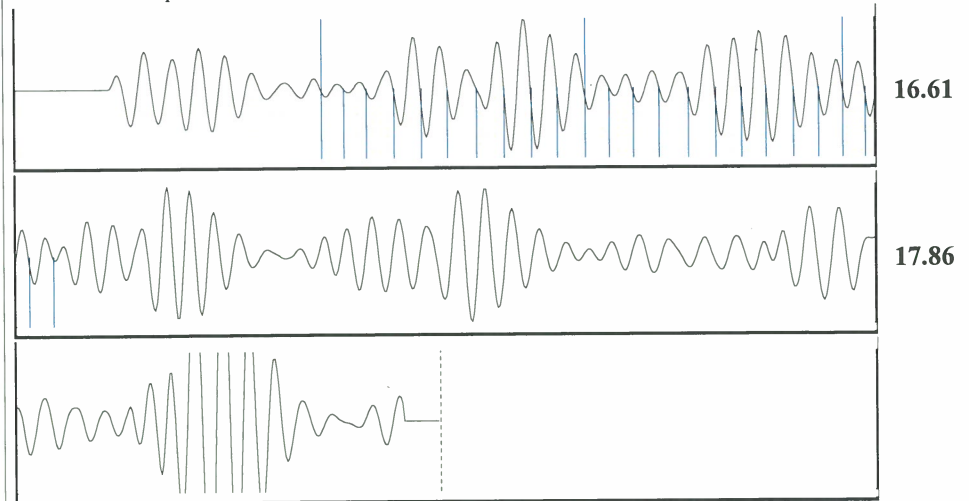
Formation Submergence

Total Gaseous Liquid Column HT (TVD) 1987 ft

Equivalent Gas Free Liquid HT (TVD) 1987 ft

Acoustic Test

Group: TAD WELLS Well: ENTERPRISES A-3 (acquired on: 11/04/15 11:54:56)



Acoustic Velocity	1059.74 ft/s	Joints counted	23
Joints Per Second	16.7151 jts/sec	Joints to liquid level	83.3249
Depth to liquid level	2641.4 ft	Filter Width	14.3399 18.3399
Automatic Collar Count	Yes	Time to 1st Collar	0.712 2.088

Pat Apple, Chairman  
Shari Feist Albrecht, Commissioner  
Jay Scott Emler, Commissioner

Sam Brownback, Governor

12-8-2017

**Merit Energy Co, LLC**

Ms. Katherine McClurkan  
13727 Noel Road-Ste. 1200  
Dallas, Texas 75240

RE: Application for Design Approval  
**Permit #E-32387** assigned to the application  
EHSU #701W  
NW/4-Section 21- T30 -R32W  
Haskell County

Dear **Operator**:

Technical staff of the Underground Injection Control Department reviewed your proposed completion plans for the above referenced well that was filed on 11-20-2017. Based on the information in your application, we approve your proposed design pending protests being received during the thirty (30) day notice period. If a protest is received, an evidentiary hearing on your application may be necessary. Following the hearing the Commission may approve or not approve your application based on the evidence presented. Work on the proposed well prior to the expiration of the protest period is at your own risk.

Until you provide all of the necessary completion information, and until the well has passed a Commission approved mechanical integrity test, you do not have the authority to use the well for injection activities. Please submit the following data and proof of the successful mechanical integrity test to my attention.

- **Page 1, says PBTD @ 4628'?? Please check this depth.**
- **Need publication.**
- Need 2 areas noticed: E/2-SW-SE/4 Sec. 16 & E/2-NE/4 Sec. 20 .Amend pages 3 & 5 accordingly.
- Page 1 of Form U-8 mentions LCSLU 108. What this referring to??
- Copy of satisfactory Mechanical Integrity Test.

***You do not currently have the authority to use the above well as an injection well. K.A.R. 82-3-400 states you must receive a written permit granting your injection application prior to any injection activities. Use of the well prior to being issued a written permit is punishable by a monetary penalty and the well must be shut-in until compliance is achieved and a permit issued.***

***An amended U-1 page 1 & 2 may be requested if the well's completion deviates from the proposed Design Approval Application.***

Sincerely,  
JERRU KNOBEL  
UIC Department  
cc: District # 1  
UIC Docket File

January 09, 2018

Katheirne McClurkan  
Merit Energy Company, LLC  
13727 Noel Road, Suite 1200  
Dallas, TX 75240

Re: Temporary Abandonment  
API 15-081-22017-00-00  
EHSU (Enterprises A) 701 (3)  
NW/4 Sec.21-30S-32W  
Haskell County, Kansas

Dear Katheirne McClurkan:

"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 01/09/2019.

- \* 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 01/09/2019.

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

Very truly yours,

Michael Maier"