

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

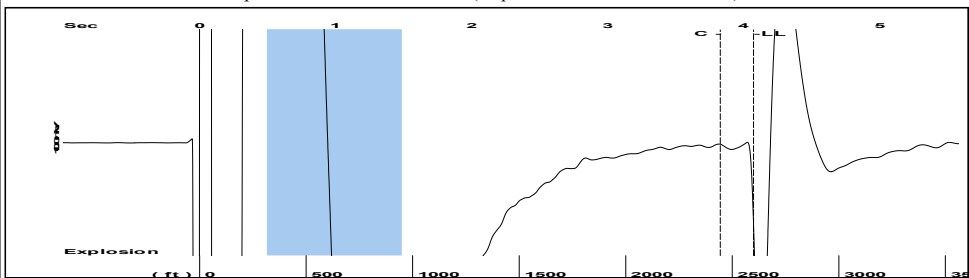
Submitted Electronically

<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:

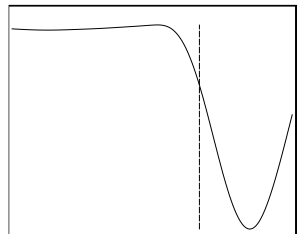
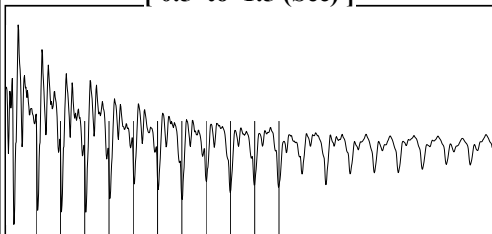
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4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

Group: TA'D Well: James A-1 (acquired on: 02/14/18 18:05:08 )



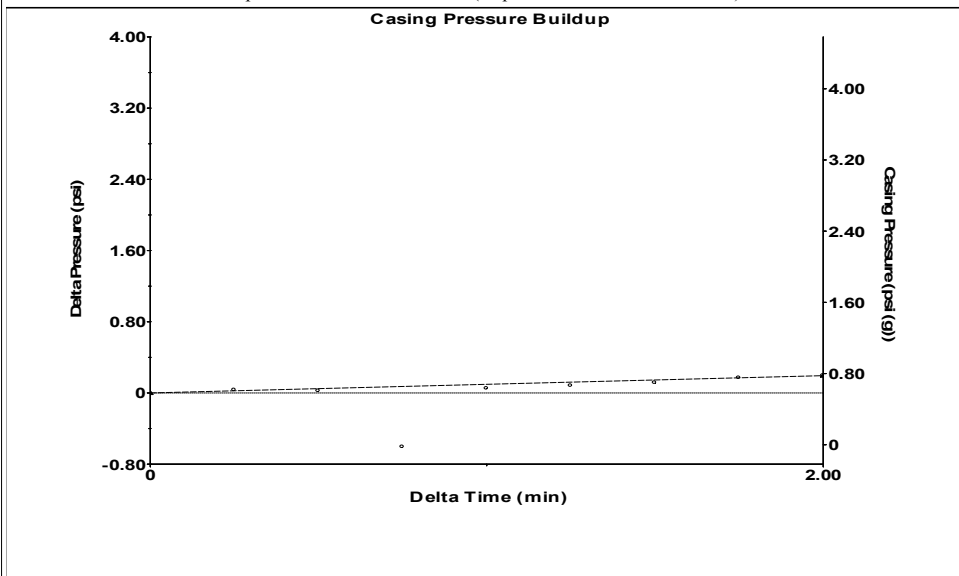
Filter Type High Pass Automatic Collar Count Yes Time 4.073 sec  
 Manual Acoustic Veloc 1270.54 ft/s Manual JTS/sec 20.0401 Joints 82.0067 Jts  
 Depth 2599.61 ft

[ 0.5 to 1.5 (Sec) ]



**Analysis Method: Automatic**

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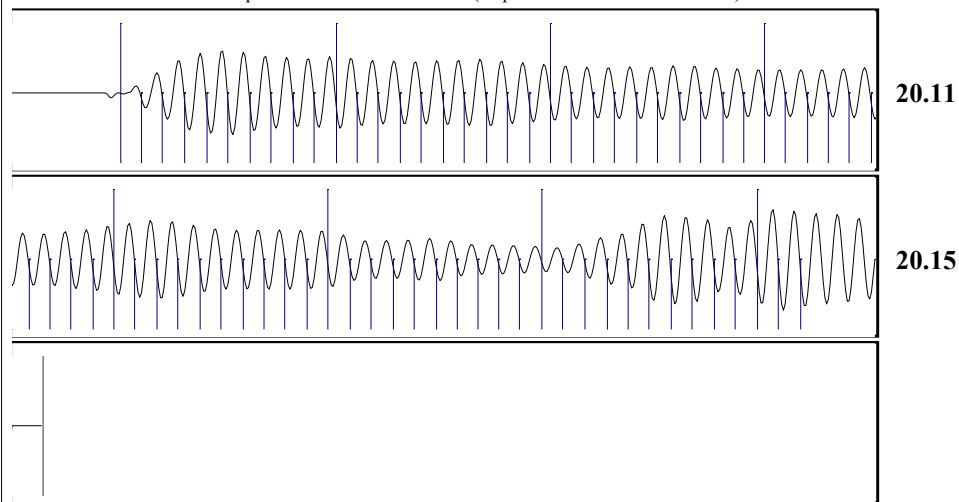


Change in Pressure 0.19 psi PT14679  
 Change in Time 2.00 min Range 0 - ? psi

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<p>Production Current</p> <p>Oil - * -                  Water - * -                  Gas - * -</p> <p>IPR Method                  PBHP/SBHP                  Production Efficiency</p> <p>Oil 40 deg.API                  Water 1.05 Sp.Gr.H2O                  Gas 0.73 Sp.Gr.AIR</p> <p>Acoustic Velocity 1276.51 ft/s</p> <p>Formation Submergence                  Total Gaseous Liquid Column HT (TVD)                  Equivalent Gas Free Liquid HT (TVD)</p> <p>Acoustic Test</p>	<p>Potential</p> <p>- * - BBL/D                  - * - BBL/D                  - * - Mscf/D</p> <p>Vogel                  - * -</p> <p>0.0</p>	<p>Casing Pressure 0.6 psi (g)                  Casing Pressure Buildup 0.2 psi                  2.00 min                  Gas/Liquid Interface Pressure 1.6 psi (g)</p> <p>Liquid Level Depth 2599.61 ft</p> <p>Pump Intake Depth 2900.00 ft                  Formation Depth 3000.00 ft</p> <p>300 ft                  270 ft</p>	<p>Producing</p> <p>Annular Gas Flow 2 Mscf/D                  % Liquid 90 %</p> <p>Pump Intake 93.1 psi (g)                  Producing BHP 135.0 psi (g)                  Static BHP - * - psi (g)</p>
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Acoustic Velocity 1276.51 ft/s Joints counted 72  
 Joints Per Second 20.1342 jts/sec Joints to liquid level 82.0067  
 Depth to liquid level 2599.61 ft Filter Width 18.0401 22.0401  
 Automatic Collar Count Yes Time to 1st Collar 0.252 3.828

February 20, 2018

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

Re: Temporary Abandonment  
API 15-093-00086-00-00  
James A 1  
SW/4 Sec.14-23S-35W  
Kearny County, Kansas

Dear Katherine 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 02/20/2019.

- \* 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 02/20/2019.

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

Very truly yours,

Michael Maier"