



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

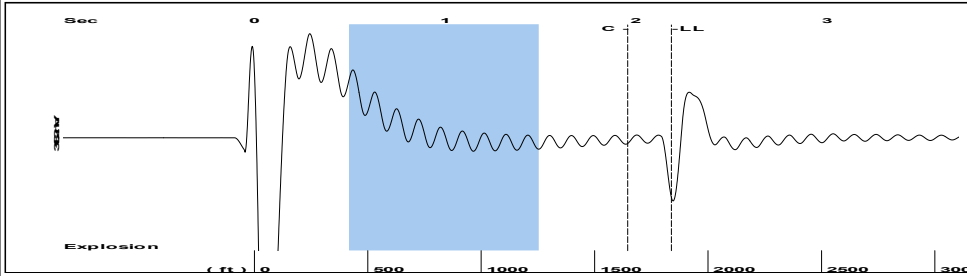
Submitted Electronically

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: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

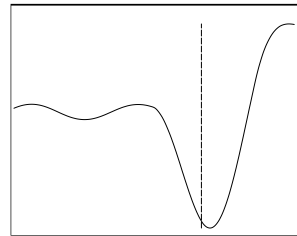
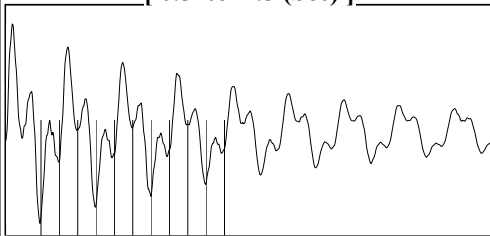
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4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

Group: TA'D Well: Garden city H -12 (acquired on: 10/03/17 13:06:37)



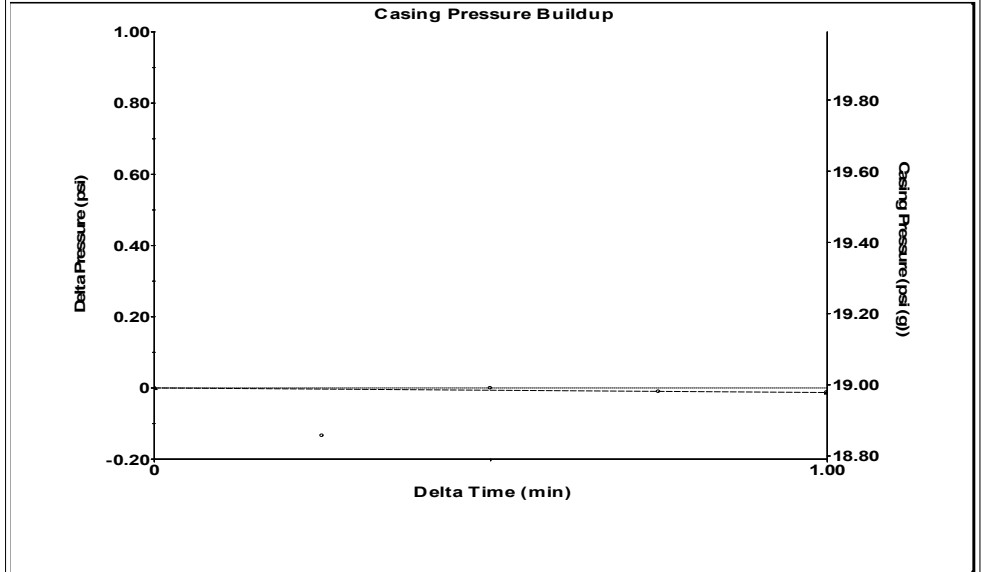
Filter Type	High Pass	Automatic Collar Count	Yes	Time	2.185 sec
Manual Acoustic Velocity	1681.7 ft/s	Manual JTS/sec	26.5252	Joints	57.9746 Jts
				Depth	1837.80 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: TA'D Well: Garden city H -12 (acquired on: 10/03/17 13:06:37)

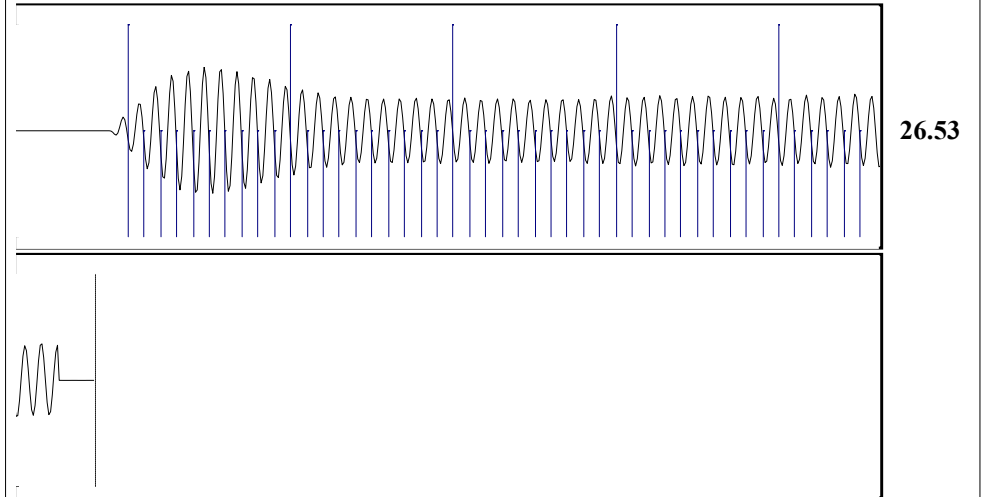


Change in Pressure	-0.01 psi	PT8746	
Change in Time	1.00 min	Range	0 - ? psi

Group: TA'D Well: Garden city H -12 (acquired on: 10/03/17 13:06:37)

Production	Potential	Casing Pressure	Producing
Oil - * -	- * - BBL/D	19.0 psi (g)	Annular Gas Flow
Water - * -	- * - BBL/D	Casing Pressure Buildup	0 Mscf/D
Gas - * -	- * - Mscf/D	-0.013 psi	% Liquid
		1.00 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	20.2 psi (g)	
Production Efficiency	0.0		
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		1837.80 ft	
Gas 0.55 Sp.Gr.AIR		Pump Intake Depth	
		5000.00 ft	
Acoustic Velocity	1682.19 ft/s	Formation Depth	
		5500.00 ft	
Formation Submergence		Pump Intake	
Total Gaseous Liquid Column HT (TVD)	3662 ft	1457.9 psi (g)	
Equivalent Gas Free Liquid HT (TVD)	3662 ft	Producing BHP	
		1685.2 psi (g)	
Acoustic Test		Static BHP	
		- * - psi (g)	

Group: TA'D Well: Garden city H -12 (acquired on: 10/03/17 13:06:37)



Acoustic Velocity	1682.19 ft/s	Joints counted	45
Joints Per Second	26.533 jts/sec	Joints to liquid level	57.9746
Depth to liquid level	1837.8 ft	Filter Width	24.5252 28.5252
Automatic Collar Count	Yes	Time to 1st Collar	0.26 1.956

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801



Phone: 620-682-7933
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

October 10, 2017

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

Re: Temporary Abandonment
API 15-055-22218-01-00
Garden City H 12
SW/4 Sec.23-23S-34W
Finney 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 10/10/2018.

- * 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 10/10/2018.

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

Very truly yours,

Michael Maier"