



TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

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

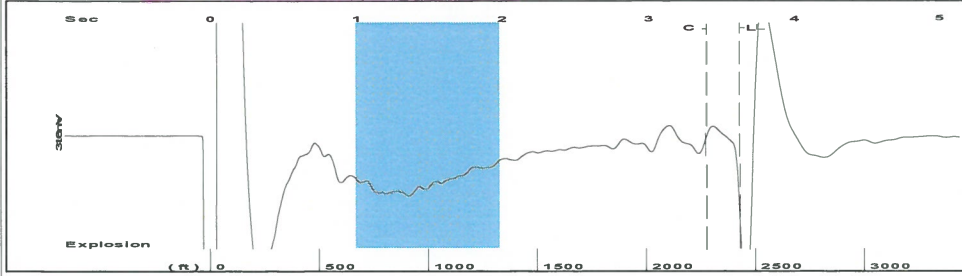
Submitted Electronically

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:

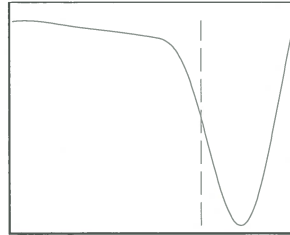
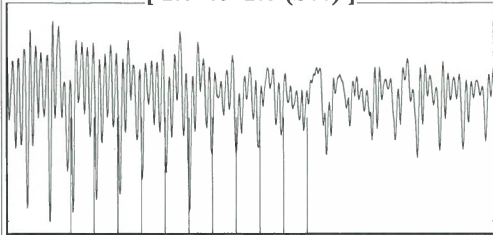
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550

Group: TAD WELLS Well: IHLOFF A-1 (acquired on: 09/03/15 14:17:00)



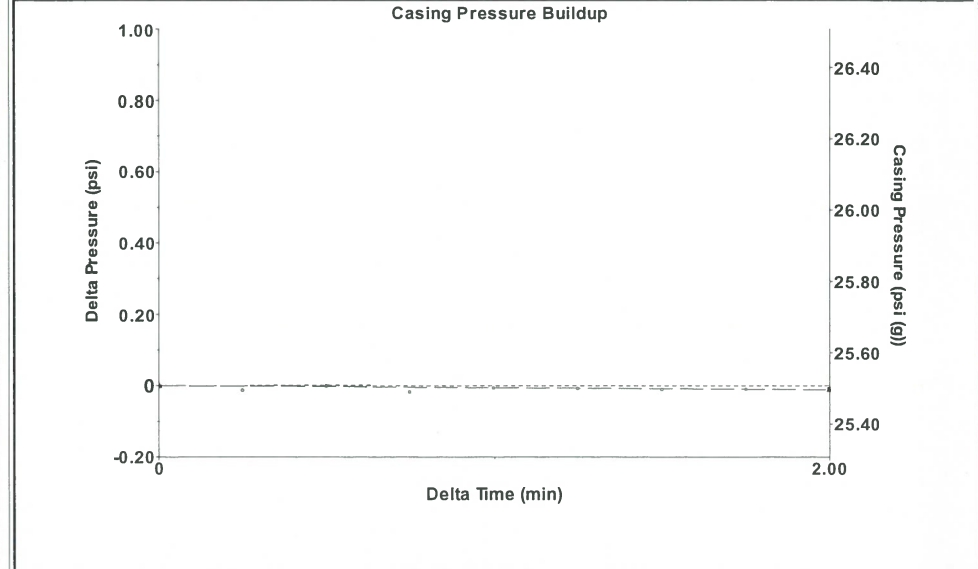
Filter Type High Pass Automatic Collar Count Yes Time 3.632 sec
 Manual Acoustic Velo 1304.53 ft/s Manual JTS/sec 20.5761 Joints 76.6343 Jts
 Depth 2429.31 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

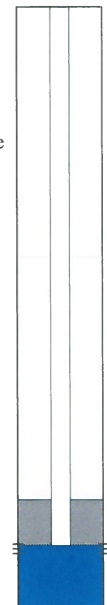
Group: TAD WELLS Well: IHLOFF A-1 (acquired on: 09/03/15 14:17:00)



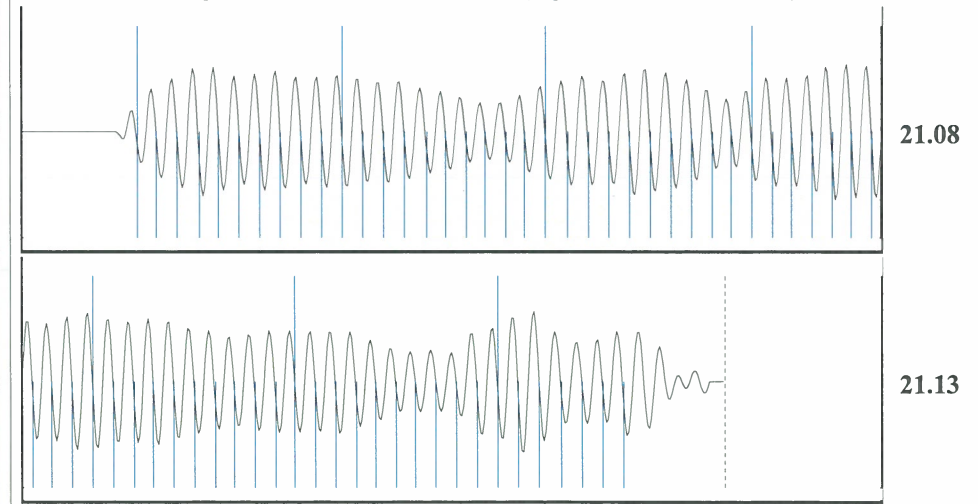
Change in Pressure -0.01 psi PT10411
 Change in Time 2.00 min Range 0 - ? psi

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Production					
Current	Potential	Casing Pressure		Producing	
Oil - * -	- * - BBL/D	25.5 psi (g)		Annular	
Water - * -	- * - BBL/D	Casing Pressure Buildup		Gas Flow	
Gas - * -	- * - Mscf/D	-0.011 psi		0 Mscf/D	
		2.00 min		% Liquid	
IPR Method	Vogel	Gas/Liquid Interface Pressure		100 %	
PBHP/SBHP	- * -	27.8 psi (g)			
Production Efficiency	0.0				
		Liquid Level Depth			
Oil 40 deg.API		2429.31 ft			
Water 1.05 Sp.Gr.H2O		Pump Intake Depth			
Gas 0.67 Sp.Gr.AIR		2687.00 ft			
Acoustic Velocity	1337.72 ft/s	Formation Depth			
		2704.00 ft			
Formation Submergence					
Total Gaseous Liquid Column HT (TVD)	258 ft				
Equivalent Gas Free Liquid HT (TVD)	258 ft				
Acoustic Test					
		Pump Intake			
		114.6 psi (g)			
		Producing BHP			
		122.3 psi (g)			
		Static BHP			
		- * - psi (g)			



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Acoustic Velocity 1337.72 ft/s Joints counted 66
 Joints Per Second 21.0997 jts/sec Joints to liquid level 76.6343
 Depth to liquid level 2429.31 ft Filter Width 18.5761 22.5761
 Automatic Collar Count Yes Time to 1st Collar 0.268 3.396

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



Phone: 620-225-8888
Fax: 620-225-8885
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

September 08, 2015

Katherine McClurkan
Merit Energy Company, LLC
13727 NOEL RD STE 1200
DALLAS, TX 75240

Re: Temporary Abandonment
API 15-081-00468-00-00
IHLOFF A 1
SW/4 Sec.14-30S-32W
Haskell 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 09/08/2016.

- * 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 09/08/2016.

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

Very truly yours,

Michael Maier"