



# 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

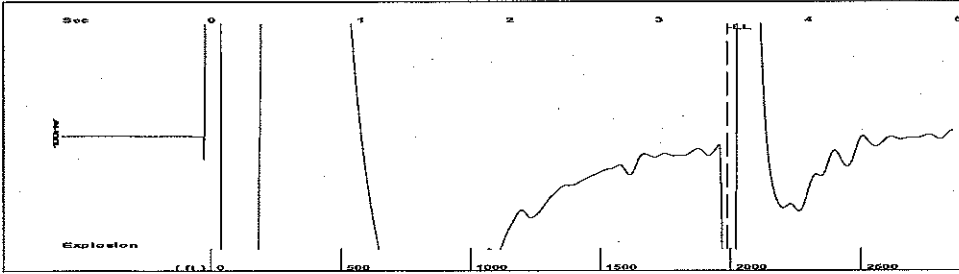
Submitted Electronically

<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 620.225.8888
	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

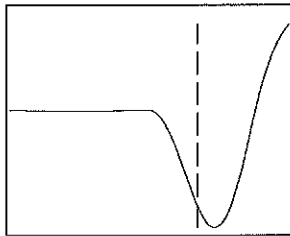
Group: MyWells Well: Heskamp 2-23 (acquired on: 12/03/15 14:47:28 )



Time 3.455 sec  
 Joints 62.6696 Jts  
 Depth 1986.63 ft

Liquid level calculated with  
 user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



**Analysis Method: Acoustic Velocity**

Group: MyWells Well: Heskamp 2-23 (acquired on: 12/03/15 14:47:28 )

NO PRESSURE DATA AVAILABLE

Change in Pressure 227.32 psi NONE  
 Range 0 - ? psi  
 Change in Time 0.50 min

Group: MyWells Well: Heskamp 2-23 (acquired on: 12/03/15 14:47:28 )

Production  
 Current Potential  
 Oil - \* - - \* - BBL/D  
 Water - \* - - \* - BBL/D  
 Gas - \* - - \* - Mscf/D

IPR Method Vogel  
 PBHP/SBHP - \* -  
 Production Efficiency 0.0

Oil 40 deg.API  
 Water 1.05 Sp.Gr.H2O  
 Gas 0.70 Sp.Gr.AIR

Acoustic Velocity 1150 ft/s

Casing Pressure 6094.2 psi (g)  
 Casing Pressure Buildup 227.3 psi  
 0.50 min  
 Gas/Liquid Interface Pressure 6370.4 psi (g)

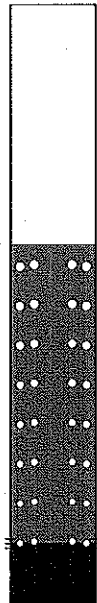
Liquid Level Depth 1986.63 ft

Pump Intake Depth 5279.00 ft

Formation Depth 5279.00 ft

Formation Submergence  
 Total Gaseous Liquid Column HT (TVD) 3292 ft  
 Equivalent Gas Free Liquid HT (TVD) 616 ft

Acoustic Test



Producing  
 Annular Gas Flow 24411 Mscf/D  
 % Liquid 19 %

Pump Intake 7002.7 psi (g)  
 Producing BHP 7002.7 psi (g)  
 Static BHP - \* - psi (g)

Group: MyWells Well: Heskamp 2-23 (acquired on: 12/03/15 14:47:28 )

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

December 22, 2015

Katie Wright  
Chesapeake Operating, Inc.  
6100 N WESTERN AVE  
PO BOX 18496  
OKLAHOMA CITY, OK 73154-0496

Re: Temporary Abandonment  
API 15-081-21568-00-00  
HESKAMP 2-23  
SW/4 Sec.23-29S-32W  
Haskell County, Kansas

Dear Katie Wright:

Your application for Temporary Abandonment (TA) of the above-listed well is denied for the following reasons(s):

**Shut-in Over 10 years**

In accordance with K.A.R. 82-3-111, this well must be plugged or returned to service by January 21, 2016.

You may file an application for an exception to the 10-year limitation in K.A.R. 82-3-111 to demonstrate why it is necessary to TA the above well for more than (10) years. You must notify the Commission in writing no later than January 21, 2016 of your intention to file the application, and your complete application is due February 20, 2016. All applications and written notifications must be sent to the attention of the Executive Director at the Kansas Corporation Commission Conservation Division at 130 South Market, Room 2078, Wichita, Kansas 67202.

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

Sincerely,

Michael Maier