



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

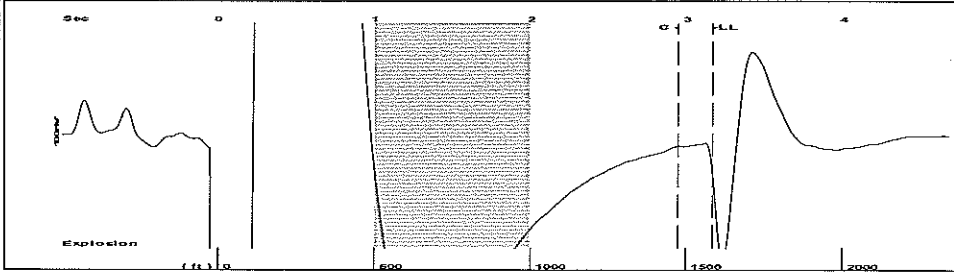
Submitted Electronically

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:

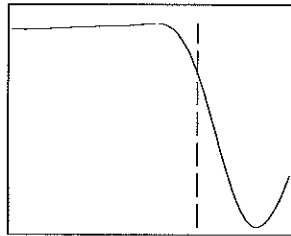
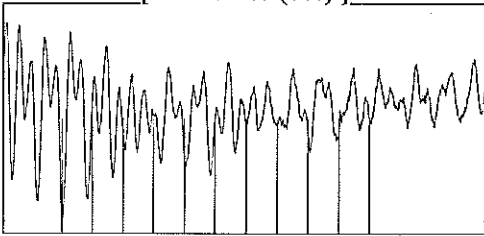
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District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

Group: MyWells Well: Hanke 1-6 (acquired on: 02/20/14 13:49:08)



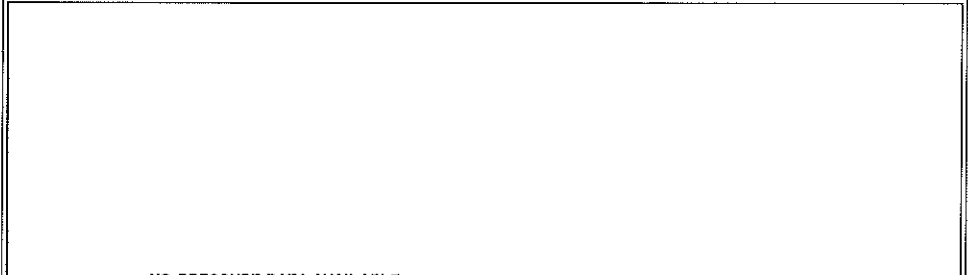
Filter Type High Pass Automatic Collar Count Yes Time 3.163 sec
 Manual Acoustic Velo 992.175 ft/s Manual JTS/sec 15.6495 Joints 50.0079 Jts
 Depth 1585.25 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: Hanke 1-6 (acquired on: 02/20/14 13:49:08)



Change in Pressure 570.89 psi NONE
 Range 0 - ? psi
 Change in Time 0.25 min

Group: MyWells Well: Hanke 1-6 (acquired on: 02/20/14 13:49:08)

Production Current Potential Casing Pressure
 Oil - * - BBL/D 4498.4 psi (g)
 Water - * - BBL/D Casing Pressure Buildup
 Gas - * - Mscf/D 570.9 psi
 0.25 min
 IPR Method Vogel Gas/Liquid Interface Pressure
 PBHP/SBHP - * - 4695.3 psi (g)
 Production Efficiency 0.0
 Oil 40 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.70 Sp.Gr.AIR
 Acoustic Velocity 1002.37 ft/s
 Formation Depth 4284.00 ft

Liquid Level Depth
 1585.25 ft

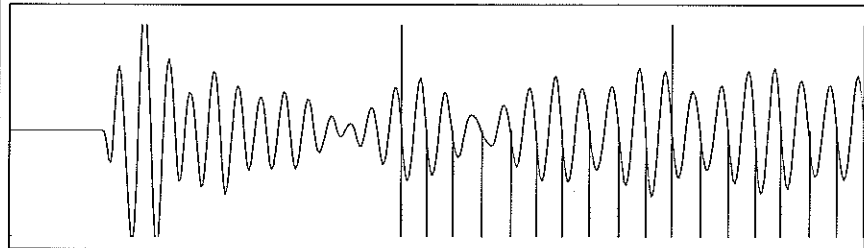


Producing
 Annular Gas Flow 82116 Mscf/D
 % Liquid 19 %
 Pump Intake - * - psi (g)
 Producing BHP 5178.0 psi (g)
 Static BHP - * - psi (g)

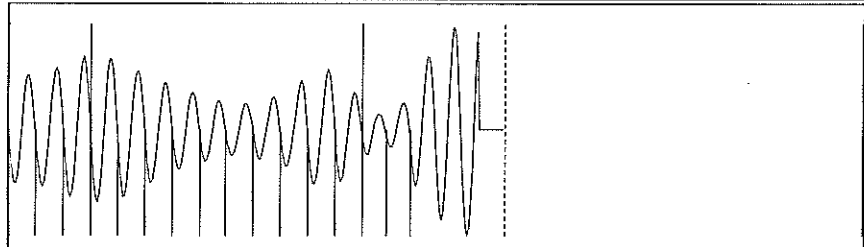
Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 2699 ft
 Equivalent Gas Free Liquid HT (TVD) 505 ft

Acoustic Test

Group: MyWells Well: Hanke 1-6 (acquired on: 02/20/14 13:49:08)



15.68



15.96

Acoustic Velocity 1002.37 ft/s Joints counted 32
 Joints Per Second 15.8103 jts/sec Joints to liquid level 50.0079
 Depth to liquid level 1585.25 ft Filter Width 13.6495 17.6495
 Automatic Collar Count Yes Time to 1st Collar 0.916 2.94

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
Thomas E. Wright, Commissioner
Jay Scott Emler, Commissioner

Sam Brownback, Governor

March 20, 2014

Sarah Rodriguez
Chesapeake Operating, Inc.
6100 N WESTERN AVE
PO BOX 18496
OKLAHOMA CITY, OK 73118-0496

Re: Temporary Abandonment
API 15-189-00001-00-01
Hanke 1-6
NW/4 Sec.06-35S-36W
Stevens County, Kansas

Dear Sarah Rodriguez :

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

Lack of Lease

In accordance with K.A.R. 82-3-111, this well must be plugged or returned to service by April 19, 2014.

Sincerely,

Steve Pfeifer