

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.
feet from N / S Line of Section
feet from E / W Line of Section
GPS Location: Lat: , Long:
Datum: NAD27 NAD83 WGS84
County: Elevation: GL KB
Lease Name: Well #:
Well Type: Oil Gas OG WSW Other:
SWD Permit #: ENHR Permit #:
Gas Storage Permit #:
Spud Date: Date Shut-In:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include 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:
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):
Type Completion: ALT. I ALT. II Depth of: DV Tool: w / sacks of cement Port Collar: w / sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: Plug Back Depth: Plug Back Method:

Geological Date:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

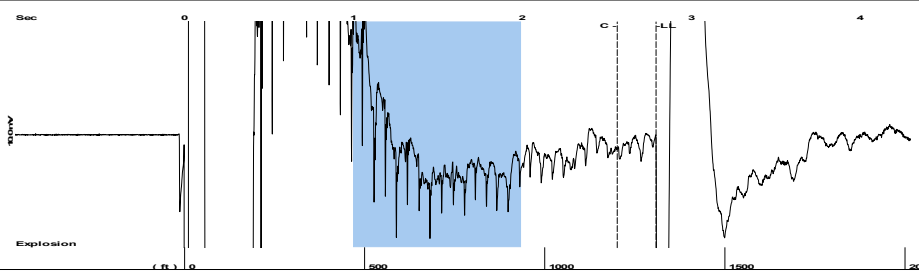
Submitted Electronically

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: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

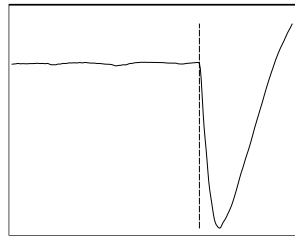
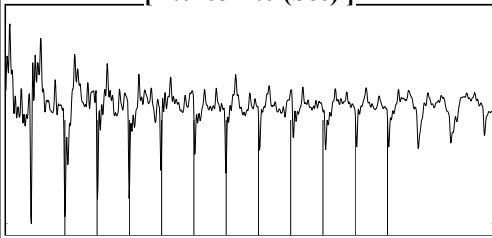
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: MyWells Well: Starkey A 23 (acquired on: 01/15/19 13:38:42)



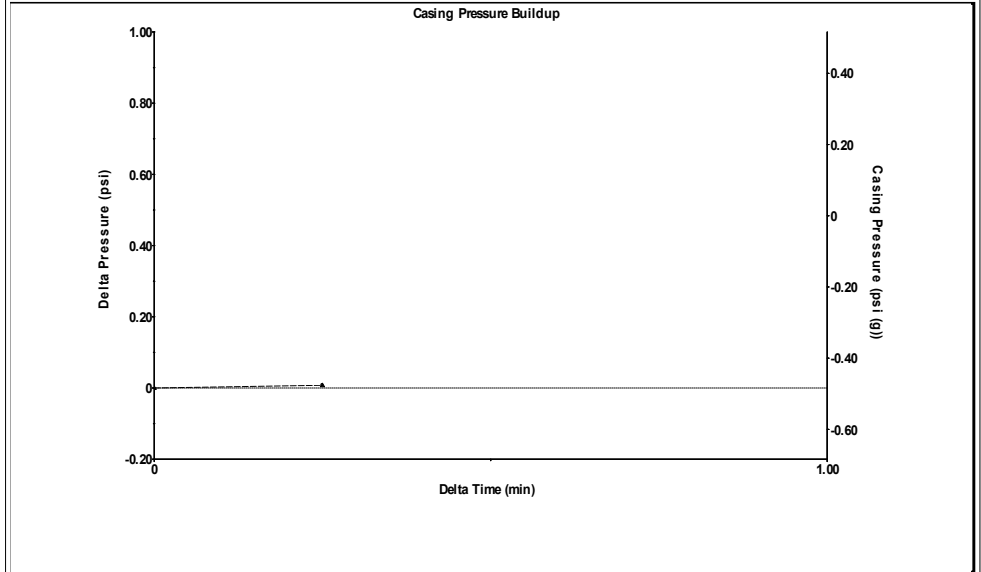
Filter Type High Pass Automatic Collar Count Yes Time 2.79 sec
 Manual Acoustic Veloc 942.383 ft/s Manual JTS/sec 15.083 Joints 41.8993 Jts
 Depth 1308.93 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

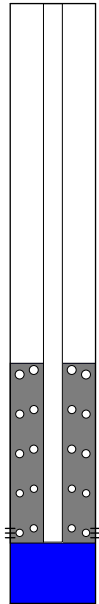
Group: MyWells Well: Starkey A 23 (acquired on: 01/15/19 13:38:42)



Change in Pressure 0.01 psi PT 12849
 Change in Time 0.25 min Range 0 - ? psi

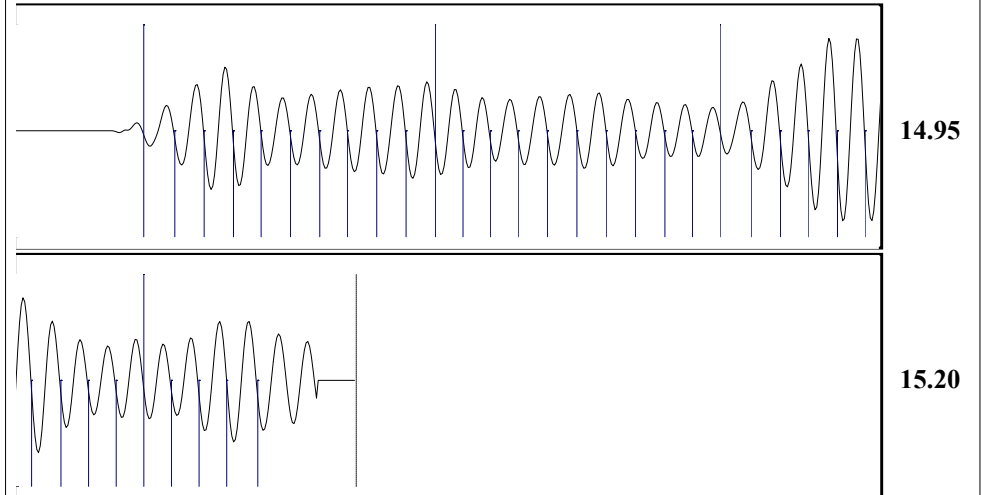
Group: MyWells Well: Starkey A 23 (acquired on: 01/15/19 13:38:42)

Production		Potential	Casing Pressure	-0.5 psi (g)	Producing
Oil	- * -	- * - BBL/D	Casing Pressure Buildup	0.008 psi	Annular Gas Flow
Water	- * -	- * - BBL/D	0.25 min	Gas/Liquid Interface Pressure	0 Mscf/D
Gas	- * -	- * - Mscf/D	0.2 psi (g)	Liquid Level Depth	% Liquid
				1308.93 ft	100 %
IPR Method	Vogel		Tubing Intake Depth	2095.00 ft	
PBHP/SBHP	- * -		Formation Depth	2055.00 ft	
Production Efficiency	0.0				
Oil	40 deg.API				
Water	1.05 Sp.Gr.H2O				
Gas	1.03 Sp.Gr.AIR				
Acoustic Velocity	938.304 ft/s				
Formation Submergence					
Total Gaseous Liquid Column HT (TVD)		786 ft			
Equivalent Gas Free Liquid HT (TVD)		786 ft			
Acoustic Test					



Producing
 Annular Gas Flow 0 Mscf/D
 % Liquid 100 %
 Tubing Intake 268.7 psi (g)
 Producing BHP 255.3 psi (g)
 Static BHP - * - psi (g)

Group: MyWells Well: Starkey A 23 (acquired on: 01/15/19 13:38:42)



Acoustic Velocity	938.304 ft/s	Joints counted	34
Joints Per Second	15.0177 jts/sec	Joints to liquid level	41.8993
Depth to liquid level	1308.93 ft	Filter Width	13.083 17.083
Automatic Collar Count	Yes	Time to 1st Collar	0.296 2.56

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226



Phone: 316-337-7400
Fax: 316-630-4005
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair
Jay Scott Emler, Commissioner
Dwight D. Keen, Commissioner

Laura Kelly, Governor

January 17, 2019

Casey Coats
Vess Oil Corporation
1700 WATERFRONT PKWY BLDG 500
WICHITA, KS 67206-6619

Re: Temporary Abandonment
API 15-015-22980-00-00
STARKEY A 23
SE/4 Sec.35-27S-04E
Butler County, Kansas

Dear Casey Coats:

"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 01/17/2020.

- * 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 01/17/2020.

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

Very truly yours,

Duane Krueger"