



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

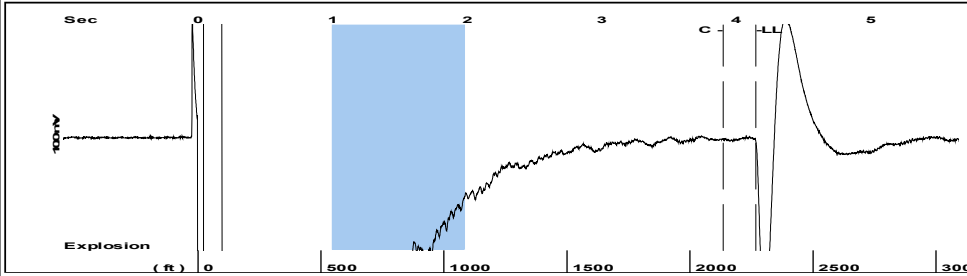
Submitted Electronically

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:

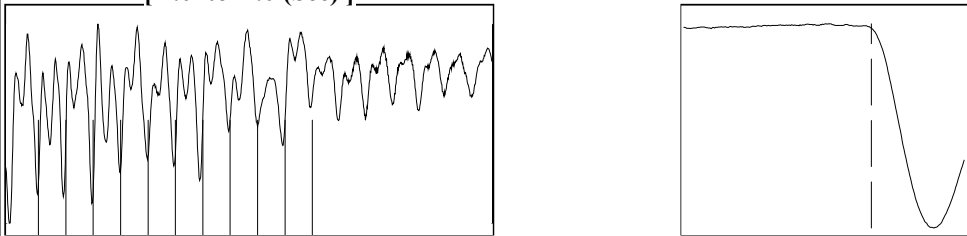
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District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

Group: MyWells Well: Braun A 4 (acquired on: 08/22/16 10:30:10)



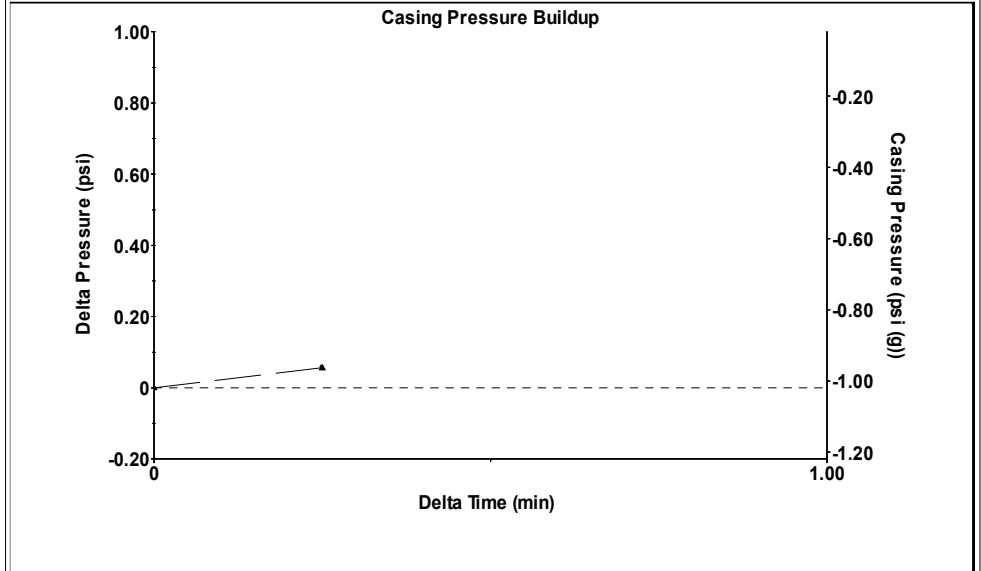
Filter Type High Pass Automatic Collar Count Yes Time 4.147 sec
 Manual Acoustic Veloc 1068.56 ft/s Manual JTS/sec 17.762 Joints 75.3585 Jts
 Depth 2266.78 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: Braun A 4 (acquired on: 08/22/16 10:30:10)

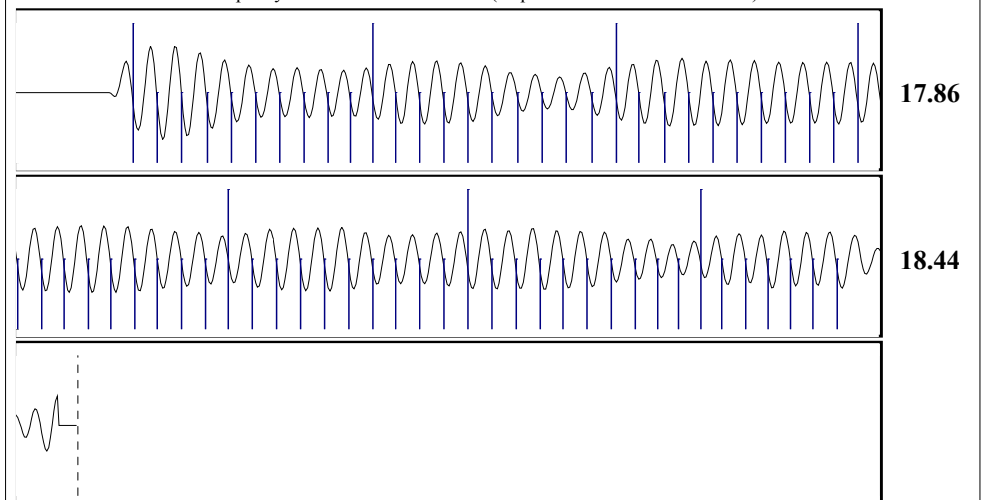


Change in Pressure 0.06 psi PT12830
 Change in Time 0.25 min Range 0 - ? psi

Group: MyWells Well: Braun A 4 (acquired on: 08/22/16 10:30:10)

Production Current	Potential	Casing Pressure	Static
Oil - *-	- *- BBL/D	-1.0 psi (g)	
Water - *-	- *- BBL/D	Casing Pressure Buildup	Oil Column Height
Gas - *-	- *- Mscf/D	0.1 psi	MD - *- ft
		0.25 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	Water Column Height
PBHP/SBHP	- *-	- *- psi (g)	MD - *- ft
Production Efficiency	0.0		
		Liquid Level Depth	
Oil 40 deg.API		2266.78 ft	
Water 1.05 Sp.Gr.H2O		Pump Intake Depth	
Gas 0.89 Sp.Gr.AIR		3550.00 ft	
Acoustic Velocity	1093.22 ft/s	Formation Depth	
		3440.00 ft	
Acoustic Test		Static BHP	- *- psi (g)

Group: MyWells Well: Braun A 4 (acquired on: 08/22/16 10:30:10)



Acoustic Velocity 1093.22 ft/s Joints counted 66
 Joints Per Second 18.1718 jts/sec Joints to liquid level 75.3585
 Depth to liquid level 2266.78 ft Filter Width 15.762 19.762
 Automatic Collar Count Yes Time to 1st Collar 0.272 3.904

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651



Phone: 785-625-0550
Fax: 785-625-0564
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

August 23, 2016

Jim Farthing
Empire Energy E&P, LLC
345 RIVERVIEW ST., STE 540
WICHITA, KS 67203-4262

Re: Temporary Abandonment
API 15-051-21847-00-00
BRAUN A 4
SW/4 Sec.15-13S-18W
Ellis County, Kansas

Dear Jim Farthing:

"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 08/23/2017.

- * 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 08/23/2017.

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

Very truly yours,

RICHARD WILLIAMS"