

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be signed

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
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 Data:

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 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

General

Well ID 125212
Well Pepper 3419 4-4H
Company Sandridge
Operator - * -
Lease Name Pepper 3419 4-4H
Elevation 1996.00 ft
Production Method Other
Dataset Description

Comment

Surface Unit

Manufacturer - * -
Unit Class Conventional
Unit API Number - * -
Measured Stroke Length - * - in
Rotation CW
Counter Balance Effect (Weights Level) - * - Klb
Weight Of Counter Weights 2000 lb

Prime Mover

Motor Type Electric
Rated HP - * - HP
Run Time 24 hr/day
MFG/Comment - * -

Electric Motor Parameters

Rated Full Load AMPS - * -
Rated Full Load RPM - * -
Synchronous RPM 1200
Voltage - * -
Hertz 60
Phase 3
Power Consumption 5
Power Demand 8 \$/KW

Tubulars

Tubing OD 2.875 in
Casing OD 7.000 in
Average Joint Length 31.700 ft
Anchor Depth - * - ft
Kelly Bushing 20.00 ft

Pump

Plunger Diameter - * - in
Pump Intake Depth 5403.00 ft
**Total Rod Length < Pump Depth

Polished Rod

Polished Rod Diameter - * - in

Rod String

	Top Taper	Taper 2	Taper 3	Taper 4	Taper 5	Taper 6
Rod Type	- * -	- * -	- * -	- * -	- * -	- * -
Rod Length	- * -	- * -	- * -	- * -	- * -	- * - ft
Rod Diameter	- * -	- * -	- * -	- * -	- * -	- * - in
Rod Weight	0.0	0.0	0.0	0.0	0.0	0.0 lb

Total Rod Length 0
Total Rod Weight 0.00

Damp Up 0.052015
Damp Down 0.052015

Conditions

Pressure

Static BHP 740.6 psi (g)
Static BHP Method Acoustic
Static BHP Date 04/09/2019

Producing BHP - * - psi (g)
Producing BHP Method - * -
Producing BHP Date - * -
Formation Depth 6057.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
Casing Pressure 357.5 psi (g)

Casing Pressure Buildup

Change in Pressure -0.195 psi
Over Change in Time 0.75 min

Production

Oil Production 0 BBL/D
Water Production 1 BBL/D
Gas Production - * - Mscf/D
Production Date 03/19/2018

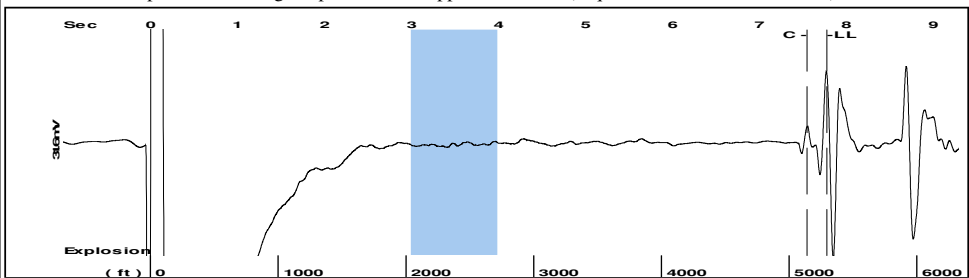
Temperatures

Surface Temperature 70 deg F
Bottomhole Temperature 150 deg F

Fluid Properties

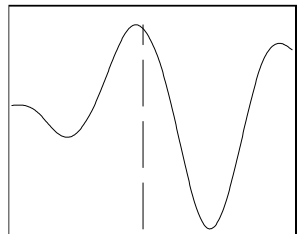
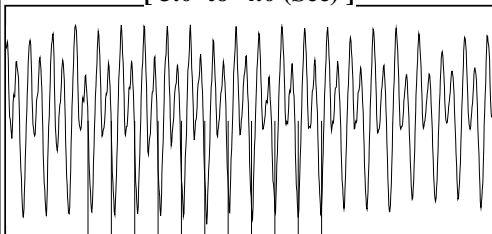
Oil API 40 deg.API
Water Specific Gravity 1.05 Sp.Gr.H2O

Group: 2019 Sandridge Grp 3 Well: Pepper 3419 4-4H (acquired on: 04/09/19 16:06:21)



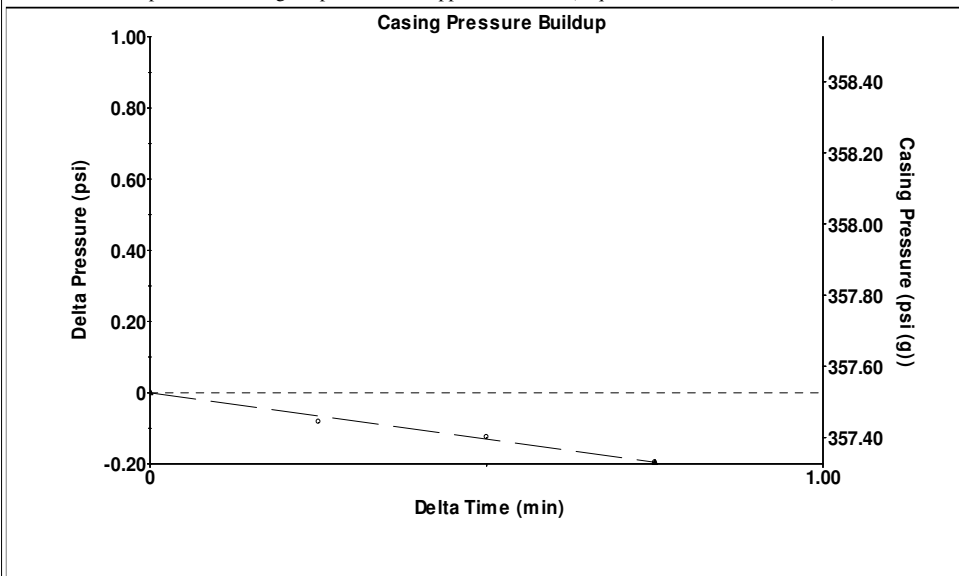
Filter Type High Pass Automatic Collar Count Yes Time 7.778 sec
Manual Acoustic Veloc 1320.83 ft/s Manual JTS/sec 20.8333 Joints 167.053 Jts
Depth 5295.59 ft

[3.0 to 4.0 (Sec)]



Analysis Method: Automatic

Group: 2019 Sandridge Grp 3 Well: Pepper 3419 4-4H (acquired on: 04/09/19 16:06:21)



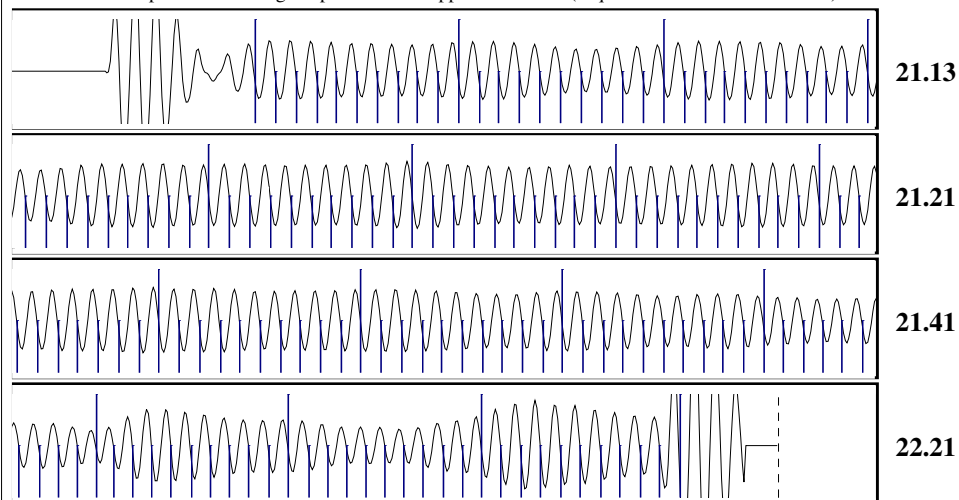
Change in Pressure -0.20 psi PT16722
Change in Time 0.75 min Range 0 - ? psi

Group: 2019 Sandridge Grp 3 Well: Pepper 3419 4-4H (acquired on: 04/09/19 16:06:21)

Production Current	Potential	Casing Pressure	Static
Oil 0	- * - BBL/D	357.5 psi (g)	
Water 1	- * - BBL/D	Casing Pressure Buildup	Oil Column Height
Gas - * -	- * - Mscf/D	-0.195 psi	MD 0 ft
		0.75 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	Water Column Height
PBHP/SBHP	- * -	403.5 psi (g)	MD 741 ft
Production Efficiency	0.0		
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		5295.59 ft	
Gas 0.62 Sp.Gr.AIR		Tubing Intake Depth	
		5403.00 ft	
Acoustic Velocity	1361.68 ft/s	Formation Depth	
		6057.00 ft	
		Static BHP	
		740.6 psi (g)	

Pepper 3419 4-4H

Group: 2019 Sandridge Grp 3 Well: Pepper 3419 4-4H (acquired on: 04/09/19 16:06:21)



Acoustic Velocity 1361.68 ft/s Joints counted 150
Joints Per Second 21.4777 jts/sec Joints to liquid level 167.053
Depth to liquid level 5295.59 ft Filter Width 18.8333 22.8333
Automatic Collar Count Yes Time to 1st Collar 0.564 7.548

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



Phone: 620-682-7933
<http://kcc.ks.gov/>

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

Laura Kelly, Governor

April 17, 2019

Laci Bevans
SandRidge Exploration and Production LLC
123 ROBERT S. KERR AVE
OKLAHOMA CITY, OK 73102-6406

Re: Temporary Abandonment
API 15-033-21711-01-00
PEPPER 3419 4-4H
SW/4 Sec.33-33S-19W
Comanche County, Kansas

Dear Laci Bevans:

"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 04/17/2020.

- * 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 04/17/2020.

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

Very truly yours,

Michael Maier"