

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 124697
 Well Ellis 3119 3-19H
 Company Sandridge
 Operator - * -
 Lease Name Ellis 3119 3-19H
 Elevation 2134.00 ft
 Production Method Other
 Dataset Description
 Shot 2

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 32.100 ft
 Anchor Depth - * - ft
 Kelly Bushing 19.00 ft

Pump

Plunger Diameter - * - in
 Pump Intake Depth 5153.00 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 0.05
 Damp Down 0.05

Conditions

Pressure

Static BHP 2066.8 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 01/03/2019

Producing BHP - * - psi (g)
 Producing BHP Method - * -
 Producing BHP Date - * -
 Formation Depth 5613.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 98.4 psi (g)

Casing Pressure Buildup

Change in Pressure 0.7 psi
 Over Change in Time 1.25 min

Production

Oil Production 0 BBL/D
 Water Production - * - BBL/D
 Gas Production - * - Mscf/D
 Production Date 12/05/2016

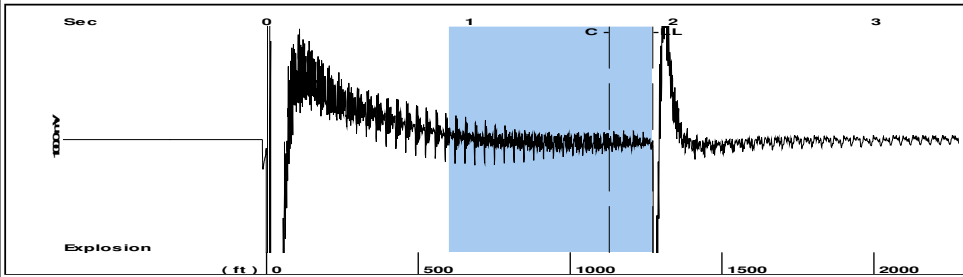
Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Fluid Properties

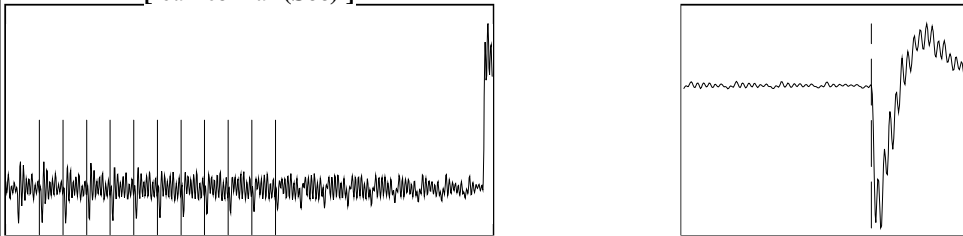
Oil API 40 deg.API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: 2018 Sandridge Grp 13 Well: Ellis 3119 3-19H (acquired on: 01/03/19 10:45:23)



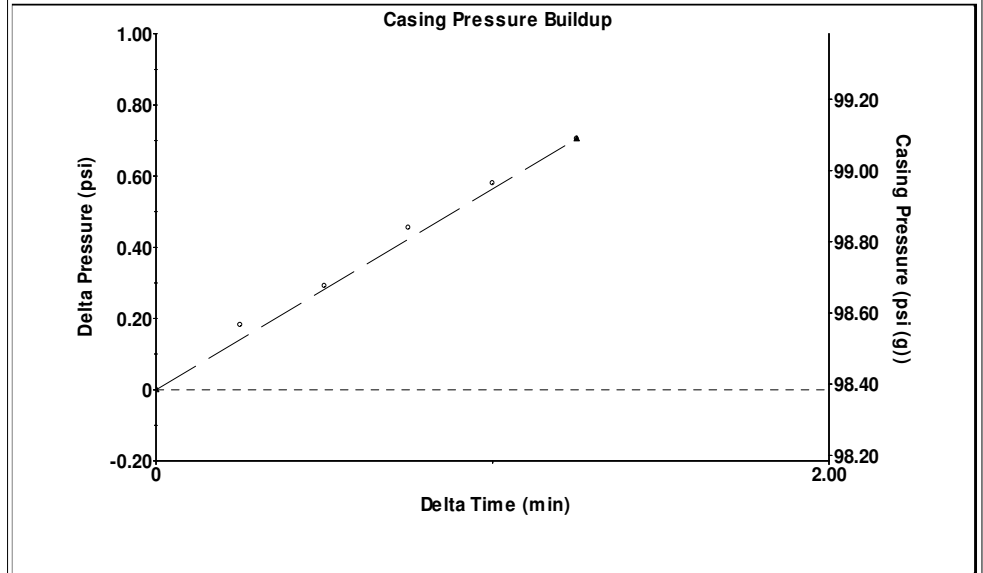
Filter Type High Pass Automatic Collar Count Yes Time 1.902 sec
Manual Acoustic Veloc 1323.71 ft/s Manual JTS/sec 20.6186 Joints 39.625 Jts
Depth 1271.96 ft

[0.9 to 1.9 (Sec)]



Analysis Method: Automatic

Group: 2018 Sandridge Grp 13 Well: Ellis 3119 3-19H (acquired on: 01/03/19 10:45:23)



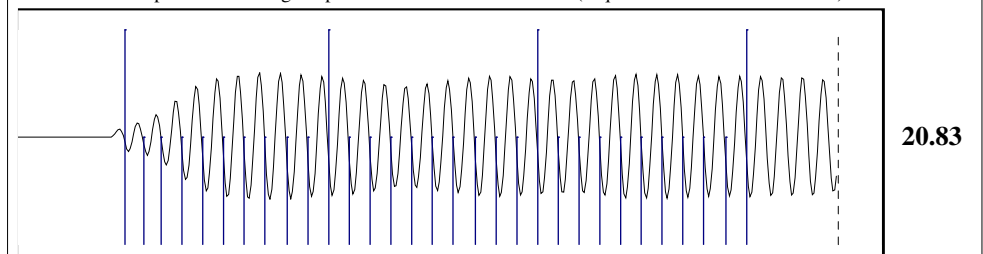
Change in Pressure 0.71 psi PT16722
Change in Time 1.25 min Range 0 - ? psi

Group: 2018 Sandridge Grp 13 Well: Ellis 3119 3-19H (acquired on: 01/03/19 10:45:23)

Production Current	Potential	Casing Pressure	Static
Oil 0	- * - BBL/D	98.4 psi (g)	
Water - * -	- * - BBL/D	Casing Pressure Buildup	Oil Column Height
Gas - * -	- * - Mscf/D	0.7 psi	MD 0 ft
		1.25 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	Water Column Height
PBHP/SBHP	- * -	101.7 psi (g)	MD 4322 ft
Production Efficiency	0.0	Liquid Level Depth	
		1271.96 ft	
Oil 40 deg.API		Tubing Intake Depth	
Water 1.05 Sp.Gr.H2O		5153.00 ft	
Gas 0.64 Sp.Gr.AIR		Formation Depth	
		5613.00 ft	
Acoustic Velocity	1337.5 ft/s	Static BHP	
		2066.8 psi (g)	

Ellis 3119 3-19H

Group: 2018 Sandridge Grp 13 Well: Ellis 3119 3-19H (acquired on: 01/03/19 10:45:23)



Acoustic Velocity 1337.5 ft/s Joints counted 30
Joints Per Second 20.8333 jts/sec Joints to liquid level 39.625
Depth to liquid level 1271.96 ft Filter Width 18.6186 22.6186
Automatic Collar Count Yes Time to 1st Collar 0.248 1.688

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
DISTRICT No. 1
210 E. FRONTVIEW, SUITE A
DODGE CITY, KS 67801



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

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

January 08, 2019

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

Re: Temporary Abandonment
API 15-033-21691-01-00
ELLIS 3119 3-19H
NE/4 Sec.19-31S-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 01/08/2020.

- * 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 01/08/2020.

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

Very truly yours,

Michael Maier"