

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. _____ E W
_____ 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: (check one) 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 for District Office #1, #2, #3, #4.

General

Well ID 120714
 Well Brad 1-12H
 Company Sandridge
 Operator - * -
 Lease Name Brad 1-12H
 Elevation 1287.00 ft
 Production Method Other
 Dataset Description

Comment

Surface Unit

Manufacturer - * -
 Unit Class - * -
 Unit API Number - * -
 Measured Stroke Length 100.000 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 16.00 ft

Pump

Plunger Diameter - * - in
 Pump Intake Depth 4926.00 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 297.5 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 02/26/2021

Producing BHP 436.4 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 01/15/2020
 Formation Depth 5178.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 242.9 psi (g)

Casing Pressure Buildup

Change in Pressure 0.7 psi
 Over Change in Time 1.25 min

Production

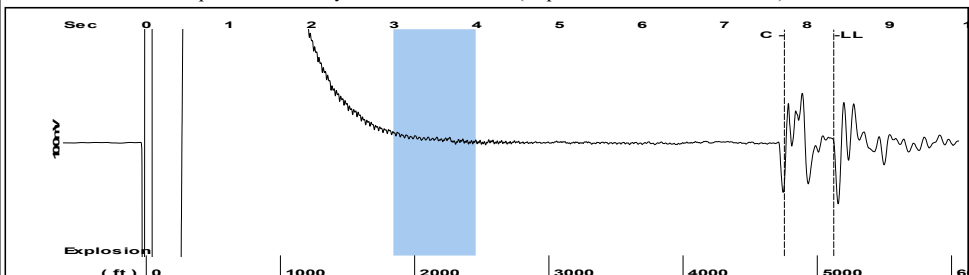
Oil Production 0 BBL/D
 Water Production 1 BBL/D
 Gas Production - * - Mscf/D
 Production Date 03/26/2017

Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

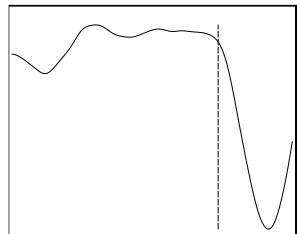
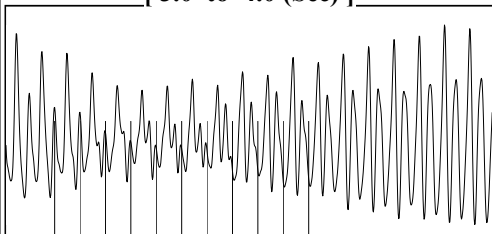
Fluid Properties

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

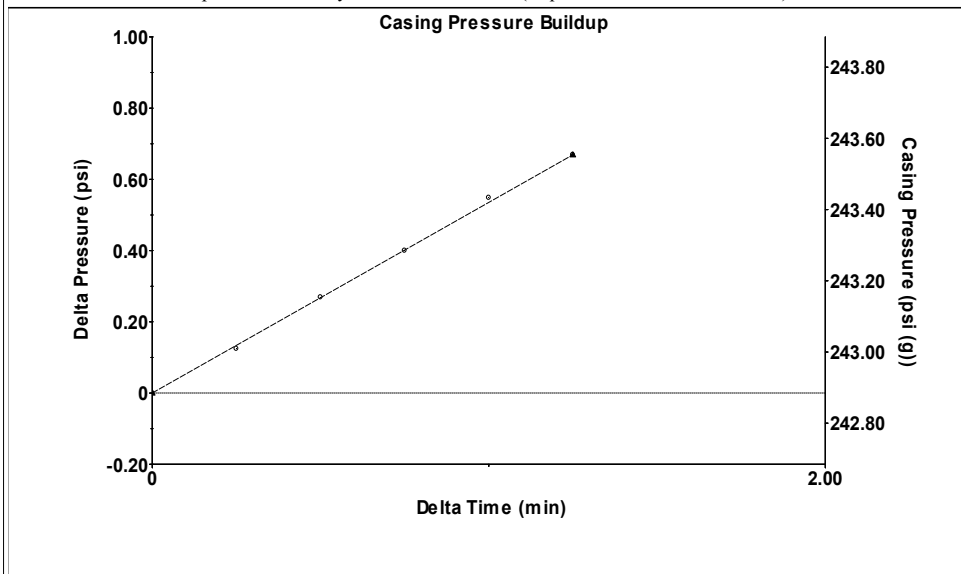


Filter Type High Pass Automatic Collar Count Yes Time 8.322 sec
 Manual Acoustic Veloc 1214.56 ft/s Manual JTS/sec 19.1571 Joints 161.581 Jts
 Depth 5122.13 ft

[3.0 to 4.0 (Sec)]

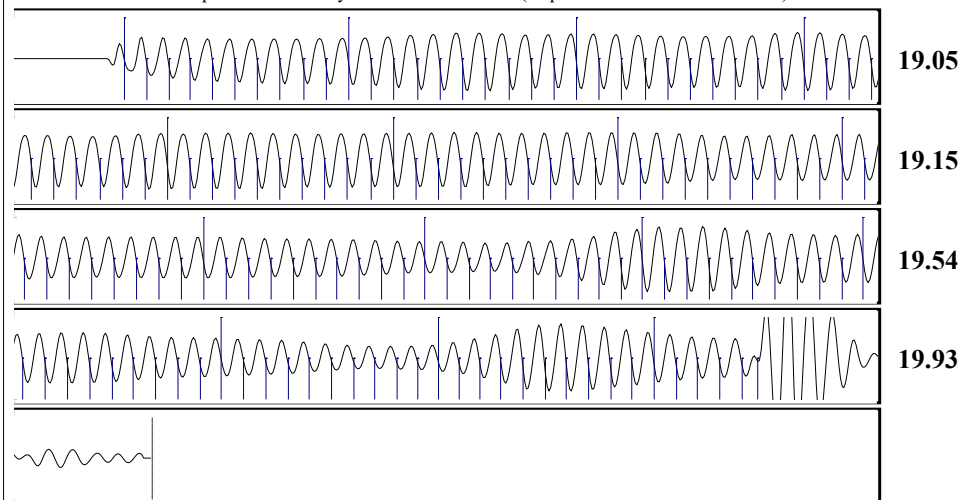
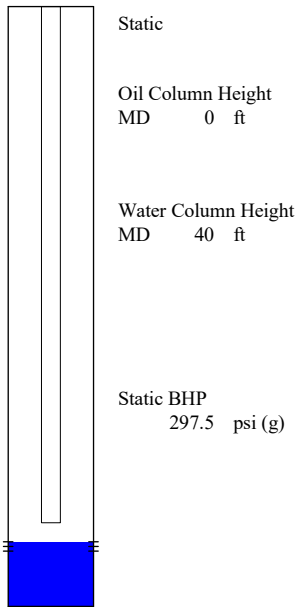


Analysis Method: Automatic



Change in Pressure 0.67 psi PT16722
 Change in Time 1.25 min Range 0 - ? psi

Production		Potential	Casing Pressure
Oil	0	- * - BBL/D	242.9 psi (g)
Water	1	- * - BBL/D	Casing Pressure Buildup
Gas	- * -	- * - Mscf/D	0.7 psi
IPR Method		Vogel	1.25 min
PBHP/SBHP		- * -	Gas/Liquid Interface Pressure
Production Efficiency		0.0	279.4 psi (g)
Oil	40 deg.API	Liquid Level Depth	5122.13 ft
Water	1.05 Sp.Gr.H2O	Tubing Intake Depth	4926.00 ft
Gas	0.74 Sp.Gr.AIR	Formation Depth	5178.00 ft
Acoustic Velocity	1230.99 ft/s		



Acoustic Velocity	1230.99 ft/s	Joints counted	145
Joints Per Second	19.4162 jts/sec	Joints to liquid level	161.581
Depth to liquid level	5122.13 ft	Filter Width	17.1571 21.1571
Automatic Collar Count	Yes	Time to 1st Collar	0.256 7.724

March 16, 2021

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

Re: Temporary Abandonment
API 15-077-21795-01-00
BRAD 1-12H
SW/4 Sec.12-35S-08W
Harper County, Kansas

Dear Collette Davis:

"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 03/16/2022.

- * 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 03/16/2022.

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

Very truly yours,

Steve VanGieson"