KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

July 2017
Form must be Typed
Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

Phone 620.902.6450

Phone 785.261.6250

OPERATOR: License#					API No. 15-				
Name:				Spot Description:					
Address 1:						•		R	
Address 2:							feet from N	I / S Line of Section	
City:				feet from E / W Line of Section					
Contact Person:					GPS Location: Lat:				
Phone:()								□GL□KB	
Contact Person Email:				County:					
icia contact i ciscii i none	()				Gas Storage Permit #: Spud Date: Date Shut-In:				
					Spud Date:		Date Shut-In:		
	Conductor	Surfa	ace	Pro	oduction	Intermediate	Liner	Tubing	
Size									
Setting Depth									
Amount of Cement									
Top of Cement									
Bottom of Cement									
Casing Squeeze(s): (top) Do you have a valid Oil & Ga Depth and Type:	As Lease? Yes I Hole at	No Tools in Hoth of: DV Tools Back Depth: on Top Formati to to to Tools in Hoth of: DV Tools the of: DV	on Base Feet Feet	Ca W / _ Inch Perfo Perfo	sing Leaks: sack: Set at: Plug Back Meth ration Interval	Yes No Depth of the soft cement Port of Port o	n of casing leak(s): w / Collar: w / et n Information eet or Open Hole Interva	sack of cement al to Feet al to Feet	
			Submitte	ed Ele	ctronicall	У			
Do NOT Write in This Space - KCC USE ONLY	_ ====			Date Plugged: Date Repaired: Date Put Back in Service:					
Review Completed by:				_ Comn	nents:				
TA Approved: Yes	Denied Da	te:							
		Mail	to the Appr	opriate	KCC Conserv	ation Office:			
Share State State State State State State States Salary States	KCC D	istrict Office #1 -	210 E. Front	view, Sui	te A, Dodge Ci	ity, KS 67801		Phone 620.682.7933	
	KCC D	KCC District Office #2 - 3450 N. Rock Road,			Building 600, Suite 601, Wichita, KS 67226			Phone 316.337.7400	

KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720

KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651

General

Well ID 124036 Well Sarah 3317 2-34H Company Sandridge Energy Operator Lease Name Sarah 3317 2-34H Elevation 1824.00 ft Production Method Other Dataset Description

Comment

Surface Unit

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

Prime Mover

Motor Type Rated HP Electric -*- 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

5587.00 ft

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

0.050225

Pump

Plunger Diameter - * - in Pump Intake Depth 5115.00 ft **Total Rod Length < Pump Depth

Polished Rod

Polished Rod Diameter - * - in

Rod String

Damp Down

	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	0.050225						

Conditions

Pressure			Production		
Static BHP	923.9	psi (g)	Oil Production	0	BBL/D
Static BHP Method	Acoustic		Water Production	1	BBL/D
Static BHP Date	03/06/2019		Gas Production	- * -	Mscf/D
			Production Date	02/09/2017	
Producing BHP	1000.4	psi (g)			
Producing BHP Method	Acoustic		Temperatures		
Producing BHP Date	02/10/2017		Surface Temperature	70	deg F
Earmatian Danth	5597.00	£.	Surface reinperature	70	acg i

Surface Producing Pressures

Tubing Pressure - * - psi (g) Casing Pressure 762.2 psi (g) **Fluid Properties**

Bottomhole Temperature

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

150 deg F

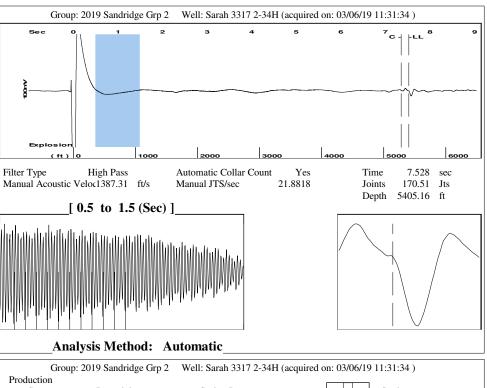
Casing Pressure Buildup

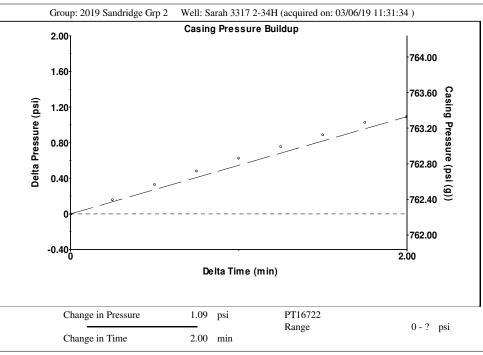
Formation Depth

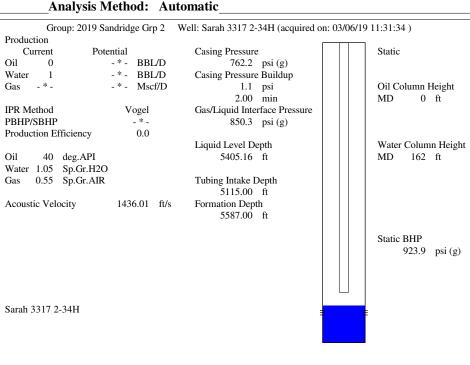
1.1 psi Change in Pressure Over Change in Time 2.00 min

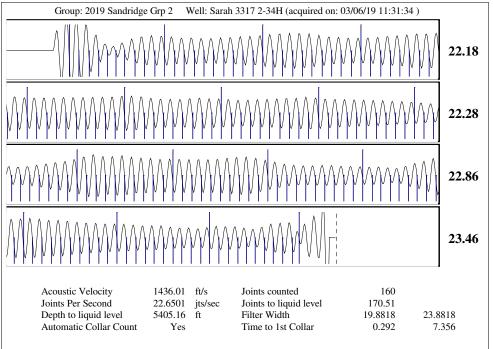
by ECHOMETER Company 03/06/19 11:34:21 Page 1 TOTAL WELL MANAGEMENT

Gyrodata, Inc. Mid-Continent









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



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

Laura Kelly, Governor

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

March 12, 2019

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

Re: Temporary Abandonment API 15-033-21666-01-00 SARAH 3317 2-34H NE/4 Sec.34-33S-17W 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 03/12/2020.

- * 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 03/12/2020.

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

Very truly yours,

Michael Maier"