KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

[redacted] 1358892

Form CP-111
March 2017
Form must be Typed
Form must be signed
All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 34192
Name: SandRidge Exploration and Production LLC
Address 1: 123 ROBERT S. KERR AVE
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73102 + 6406
Contact Person: Laci Bevans
Phone: (405) 429-5500
Contact Person Email:
Field Contact Person:
Field Contact Person Phone: ( )

API No. 15- 15-083-21781-01-00
Spot Description:
SW SE SE SE Sec. 15 Twp. 21 S. R. 24 ☐ E ☑ W
215 feet from ☐ N / ☑ S Line of Section
366 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Hodgeman Elevation: ☐ GL ☐ KB
Lease Name: FRUSHER Well #: 1-15H
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 01/15/2013 Date Shut-In: 4/27/2017

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	20	9.63	na	7	4.5	na
Setting Depth	120	1260		4986	6010	
Amount of Cement	11	610		300	na	
Top of Cement	0	0		0	na	
Bottom of Cement	120	1260		4986	na	

Casing Fluid Level from Surface: 2135 How Determined? Echometer Date: 6/27/2017
Casing Squeeze(s): _____ (top) to _____ (bottom) w / _____ sacks of cement, _____ (top) to _____ (bottom) w / _____ sacks of cement. Date:

Do you have a valid Oil & Gas Lease? ☑ Yes ☐ No

Depth and Type: ☐ Junk in Hole at _____ (depth) ☐ Tools in Hole at _____ (depth) Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s):

Type Completion: ☑ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: _____ (depth) w / _____ sacks of cement ☐ Port Collar: _____ (depth) w / _____ sack of cement

Packer Type: Size: Inch Set at: Feet

Total Depth: 8093 Plug Back Depth: Plug Back Method:

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1.	At:	to Feet	Perforation Interval to Feet or Open Hole Interval 4986 to 8093 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: Scott Alberg Comments:

TA Approved: ☑ Yes ☐ Denied Date: 06/30/2017

Mail to the Appropriate KCC Conservation Office:

KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
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 785.261.6250

General

Well ID	121352	
Well	Frusher 1-15H	
Company	Sandridge	
Operator	- * -	
Lease Name	Frusher 1-5H	
Elevation	2337.00	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	19.00	ft

Pump

Plunger Diameter	- * -	in
Pump Intake Depth	4532.00	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	1327.9	psi (g)
Static BHP Method	Acoustic	
Static BHP Date	06/27/2017	
Producing BHP	- * -	psi (g)
Producing BHP Method	- * -	
Producing BHP Date	- * -	
Formation Depth	4986.00	ft

Surface Producing Pressures

Tubing Pressure	10.0	psi (g)
Casing Pressure	36.8	psi (g)

Casing Pressure Buildup

Change in Pressure	-0.053	psi
Over Change in Time	1.00	min

Production

Oil Production	0	BBL/D
Water Production	1	BBL/D
Gas Production	- * -	Mscf/D
Production Date	10/31/2016	

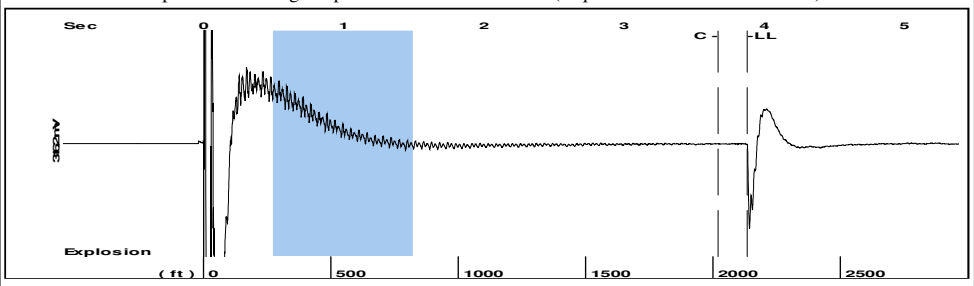
Temperatures

Surface Temperature	70	deg F
Bottomhole Temperature	150	deg F

Fluid Properties

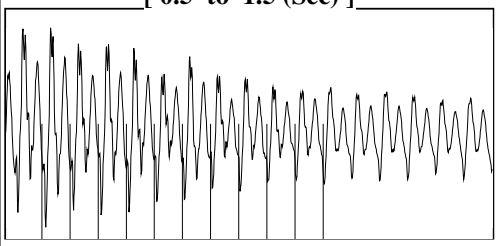
Oil API	40	deg.API
Water Specific Gravity	1.05	Sp.Gr.H2O

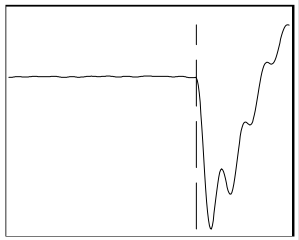
Group: 2017 Sandridge Grp 6 Well: Frusher 1-15H (acquired on: 06/27/17 18:19:26)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	3.88	sec
Manual Acoustic Veloc	1096.89	ft/s	Manual JTS/sec	17.301	Joints	67.3447	Jts
					Depth	2134.83	ft

[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

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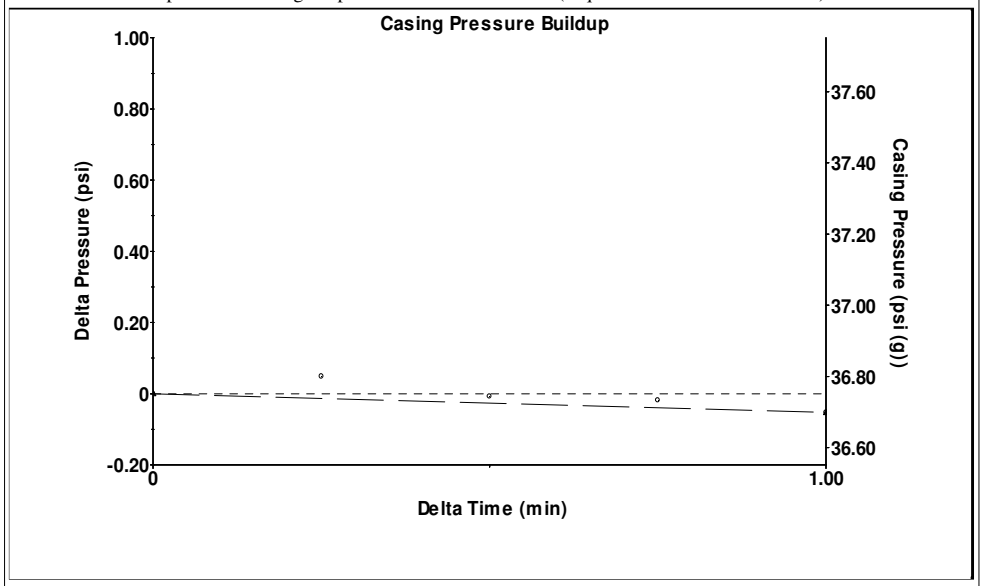


Change in Pressure	-0.05	psi	PT16722		
			Range	0 - ?	psi
Change in Time	1.00	min			

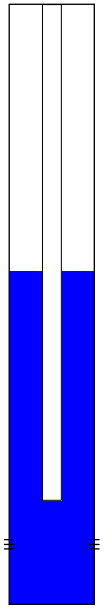
Group: 2017 Sandridge Grp 6 Well: Frusher 1-15H (acquired on: 06/27/17 18:19:26)

Production

	Current		Potential	
Oil	0		- * -	BBL/D
Water	1		- * -	BBL/D
Gas	- * -		- * -	Mscf/D

IPR Method	Vogel	
PBHP/SBHP	- * -	
Production Efficiency	0.0	
Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.87	Sp.Gr.AIR
Acoustic Velocity	1100.43	ft/s

Casing Pressure
36.8 psi (g)
Casing Pressure Buildup
-0.053 psi
1.00 min
Gas/Liquid Interface Pressure
40.2 psi (g)
Liquid Level Depth
2134.83 ft
Tubing Intake Depth
4532.00 ft
Formation Depth
4986.00 ft



Static
Oil Column Height
MD 0 ft
Water Column Height
MD 2832 ft
Static BHP
1327.9 psi (g)

Frusher 1-15H

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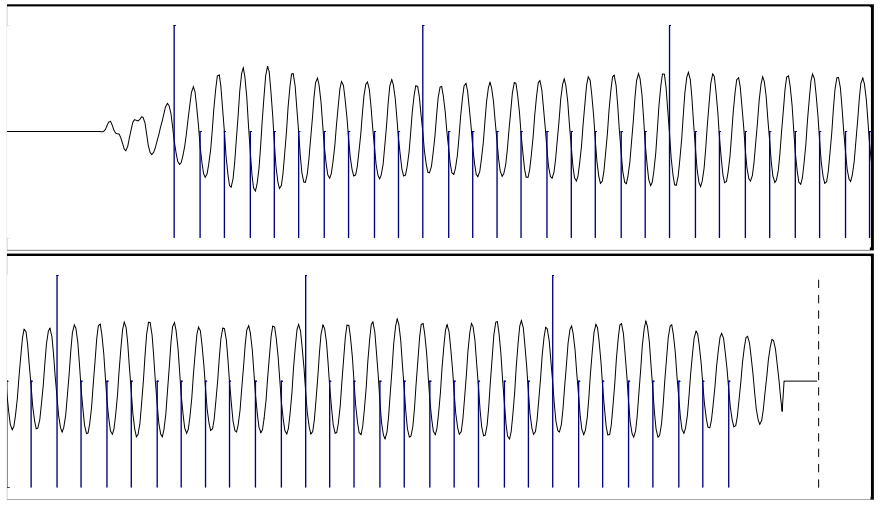

17.37

17.34

Acoustic Velocity	1100.43	ft/s	Joints counted	57	
Joints Per Second	17.3569	jts/sec	Joints to liquid level	67.3447	
Depth to liquid level	2134.83	ft	Filter Width	15.301	19.301
Automatic Collar Count	Yes		Time to 1st Collar	0.388	3.672

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

Kansas
Corporation Commission

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

June 30, 2017

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

Re: Temporary Abandonment
API 15-083-21781-01-00
FRUSHER 1-15H
SE/4 Sec.15-21S-24W
Hodgeman 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 06/30/2018.

* 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 06/30/2018.

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

Very truly yours,

Scott Alberg"