



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: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 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: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
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: _____
(top) (bottom) (top) (bottom)

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): _____
(depth) (depth)

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

Packer Type: _____ Size: _____ Inch Set at: _____ Feet

Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ 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: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	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 785.625.0550

General

Well ID 125016
 Well Pulliam 1
 Company Sandridge
 Operator - * -
 Lease Name Pulliam 1
 Elevation 1293.00 ft
 Production Method Other

Comment

Surface Unit

Manufacturer - * -
 Unit Class Conventional
 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 2.375 in
 Casing OD 4.500 in
 Average Joint Length 31.880 ft
 Anchor Depth - * - ft
 Kelly Bushing 10.00 ft

Pump

Plunger Diameter - * - in
 Pump Intake Depth 4446.00 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 850.8 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 11/03/2016

Producing BHP - * - psi (g)
 Producing BHP Method - * -
 Producing BHP Date - * -
 Formation Depth 4479.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 12.4 psi (g)

Casing Pressure Buildup

Change in Pressure -5.250 psi
 Over Change in Time 5.25 min

Production

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

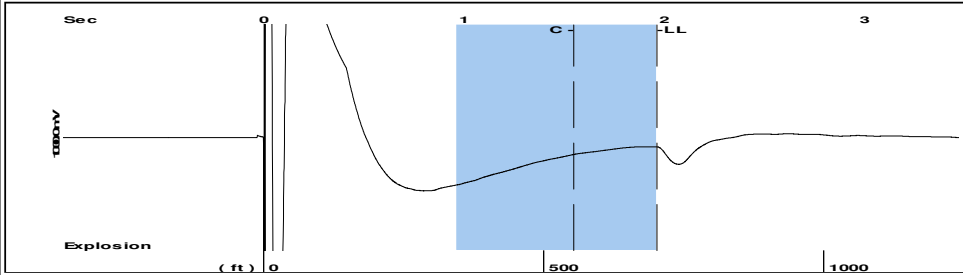
Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Fluid Properties

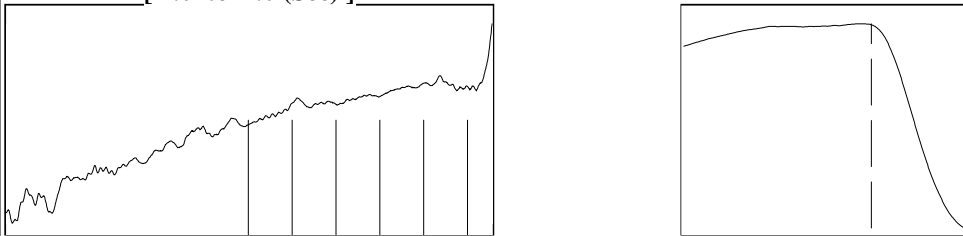
Oil API 40 deg.API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: Sandridge Group 11 Well: Pulliam 1 (acquired on: 11/03/16 15:00:12)



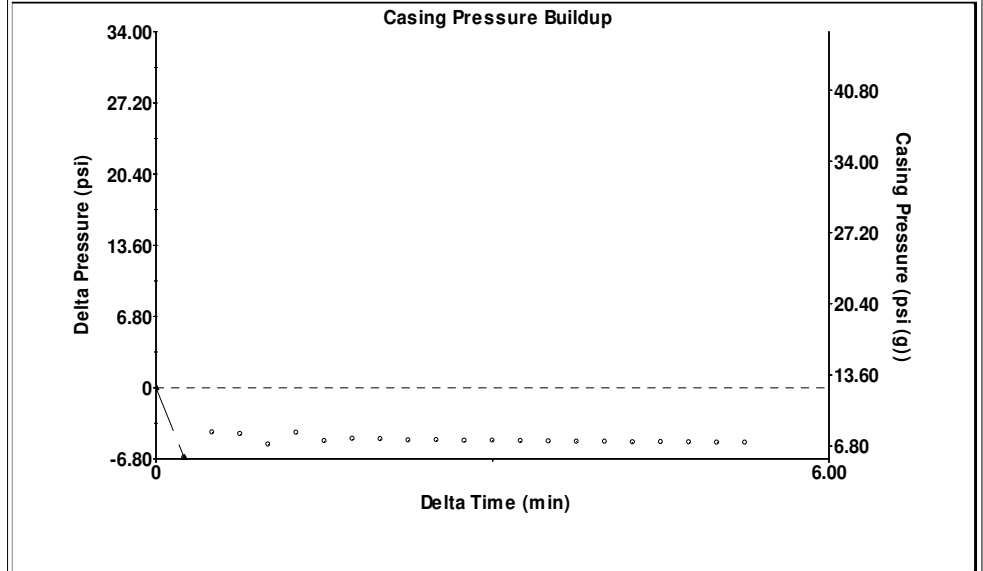
Filter Type High Pass Automatic Collar Count Yes Time 1.964 sec
Manual Acoustic Veloc 707.658 ft/s Manual JTS/sec 11.0988 Joints 22.0321 Jts
Depth 702.38 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

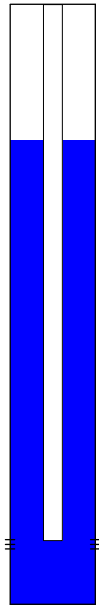
Group: Sandridge Group 11 Well: Pulliam 1 (acquired on: 11/03/16 15:00:12)



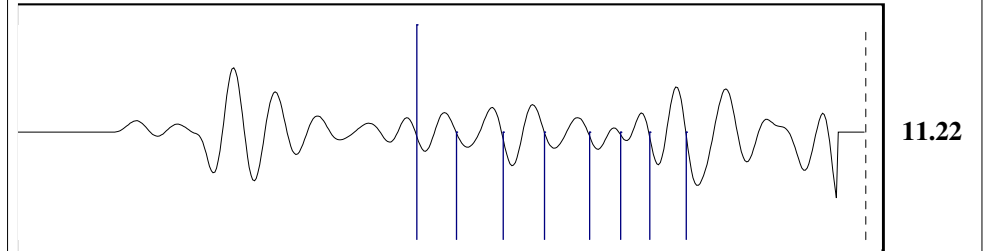
Change in Pressure -5.25 psi PT16722
Change in Time 5.25 min Range 0 - ? psi

Group: Sandridge Group 11 Well: Pulliam 1 (acquired on: 11/03/16 15:00:12)

Production Current	Potential	Casing Pressure	Static
Oil 0	- * - BBL/D	12.4 psi (g)	
Water 1	- * - BBL/D	Casing Pressure Buildup	Oil Column Height
Gas - * -	- * - Mscf/D	-5.250 psi	MD 0 ft
		5.25 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	Water Column Height
PBHP/SBHP	- * -	13.2 psi (g)	MD 3767 ft
Production Efficiency	0.0		
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		702.38 ft	
Gas 1.23 Sp.Gr.AIR		Tubing Intake Depth	
		4446.00 ft	
Acoustic Velocity	715.256 ft/s	Formation Depth	
		4479.00 ft	
		Static BHP	
		1725.7 psi (g)	



Group: Sandridge Group 11 Well: Pulliam 1 (acquired on: 11/03/16 15:00:12)



Acoustic Velocity 715.256 ft/s Joints counted 7
Joints Per Second 11.2179 jts/sec Joints to liquid level 22.0321
Depth to liquid level 702.382 ft Filter Width 9.09878 13.0988
Automatic Collar Count Yes Time to 1st Collar 0.924 1.548

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226



Phone: 316-337-7400
Fax: 316-630-4005
<http://kcc.ks.gov/>

Jay Scott Emler, Chairman
Shari Feist Albrecht, Commissioner
Pat Apple, Commissioner

Sam Brownback, Governor

November 18, 2016

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

Re: Temporary Abandonment
API 15-077-20351-00-00
PULLIAM 1
NE/4 Sec.34-33S-06W
Harper County, Kansas

Dear Spence Laird:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

High Fluid Level

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by December 16, 2016.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
Steve VanGieson
KCC DISTRICT 2