



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. \_\_\_\_\_  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:  Yes  Denied Date: \_\_\_\_\_

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 124509  
 Well Lillian 3206 2-31H  
 Company Sandridge  
 Operator - \* -  
 Lease Name Lillian 3206 2-3H  
 Elevation 1413.00 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 30.260 ft  
 Anchor Depth - \* - ft  
 Kelly Bushing 20.00 ft

### Pump

Plunger Diameter - \* - in  
 Pump Intake Depth - \* - 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 1319.2 psi (g)  
 Static BHP Method Acoustic  
 Static BHP Date 05/16/2017

Producing BHP 261.0 psi (g)  
 Producing BHP Method Acoustic  
 Producing BHP Date 05/05/2016  
 Formation Depth 4985.00 ft

#### Surface Producing Pressures

Tubing Pressure 50.0 psi (g)  
 Casing Pressure 766.1 psi (g)

#### Casing Pressure Buildup

Change in Pressure -0.005 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 05/08/2017

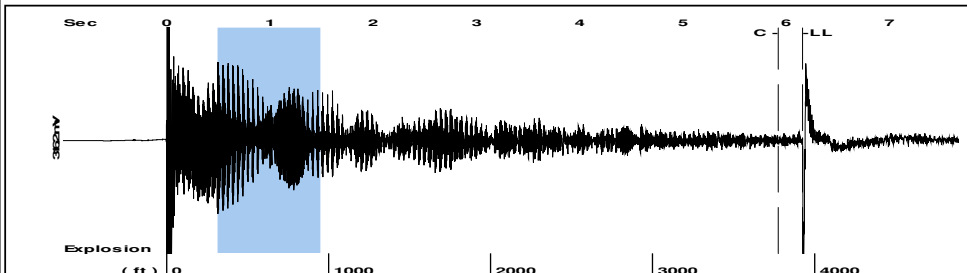
#### Temperatures

Surface Temperature 70 deg F  
 Bottomhole Temperature 150 deg F

#### Fluid Properties

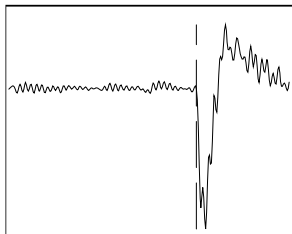
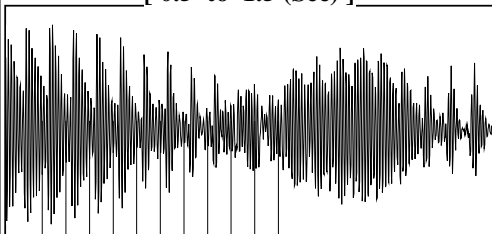
Oil API 40 deg.API  
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: 2017 Sandridge Grp 5 Well: Lillian 3206 2-31H (acquired on: 05/16/17 06:23:54)



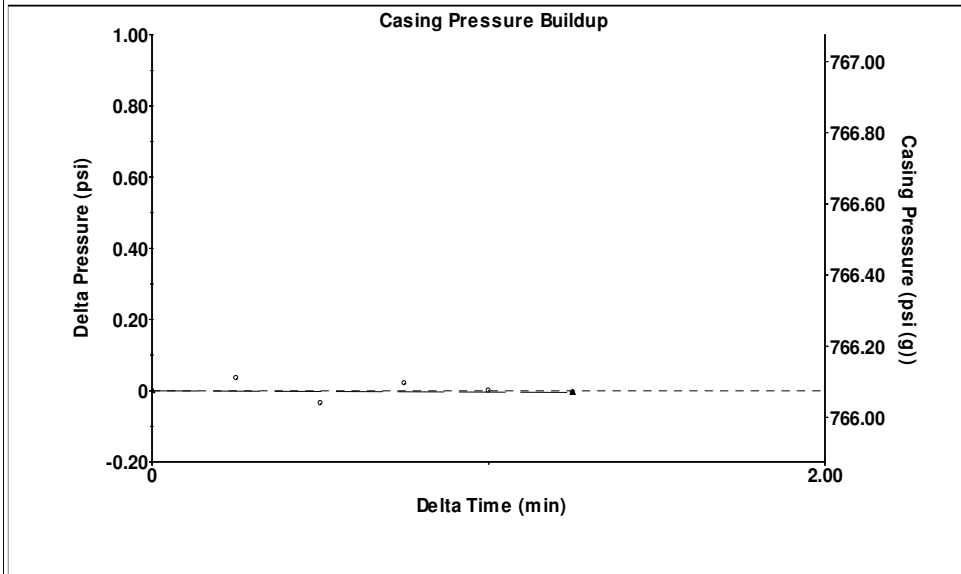
Filter Type High Pass Automatic Collar Count Yes Time 6.163 sec  
Manual Acoustic Veloc 1247.84 ft/s Manual JTS/sec 20.6186 Joints 129.759 Jts  
Depth 3926.50 ft

[ 0.5 to 1.5 (Sec) ]



Analysis Method: Automatic

Group: 2017 Sandridge Grp 5 Well: Lillian 3206 2-31H (acquired on: 05/16/17 06:23:54)

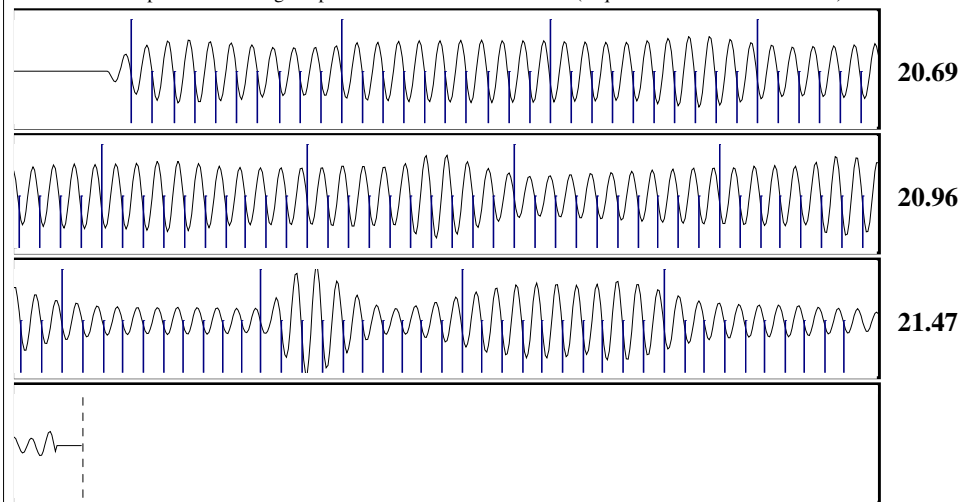


Change in Pressure -0.00 psi PT16722  
Change in Time 1.25 min Range 0 - ? psi

Group: 2017 Sandridge Grp 5 Well: Lillian 3206 2-31H (acquired on: 05/16/17 06:23:54)

Production		Potential	Casing Pressure	Static
Oil	0	- * - BBL/D	766.1 psi (g)	Oil Column Height
Water	1	- * - BBL/D	Casing Pressure Buildup	MD 0 ft
Gas	- * -	- * - Mscf/D	-0.005 psi	
			1.25 min	Water Column Height
IPR Method	Vogel		Gas/Liquid Interface Pressure	MD 1038 ft
PBHP/SBHP	- * -		847.0 psi (g)	
Production Efficiency	0.0		Liquid Level Depth	
			3926.50 ft	
Oil	40 deg.API		Tubing Intake Depth	
Water	1.05 Sp.Gr.H2O		- * - ft	
Gas	0.66 Sp.Gr.AIR		Formation Depth	
			4985.00 ft	
Acoustic Velocity	1274.22 ft/s		Static BHP	
			1319.2 psi (g)	
Lillian 3206 2-31H				

Group: 2017 Sandridge Grp 5 Well: Lillian 3206 2-31H (acquired on: 05/16/17 06:23:54)



Acoustic Velocity 1274.22 ft/s Joints counted 119  
Joints Per Second 21.0545 jts/sec Joints to liquid level 129.759  
Depth to liquid level 3926.5 ft Filter Width 18.6186 22.6186  
Automatic Collar Count Yes Time to 1st Collar 0.272 5.924

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/>

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

Sam Brownback, Governor

June 13, 2017

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

Re: Temporary Abandonment  
API 15-077-21883-01-00  
LILLIAN 3206 2-31H  
SW/4 Sec.31-32S-06W  
Harper 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 06/13/2018.

- \* 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 06/13/2018.

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

Very truly yours,

Steve VanGieson"