



# 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

<b>Do NOT Write in This Space - KCC USE ONLY</b>	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 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	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 - \* -  
 Well ELLIS 3-19H 12-16-14 (1)  
 Company SANDRIDGE  
 Operator - \* -  
 Lease Name ELLIS 3-19H 12-16-14  
 Elevation 0.00 ft  
 Production Method Electrical Submersible Pump

Comment

**Tubulars**

Tubing OD 2.875 in  
 Average Joint Length 32.510 ft  
 Sliding Sleeve - \* - ft  
 Casing OD 7.000 in  
 Liner OD - \* - in  
 Top of Liner - \* - ft  
 PBTD - \* - ft  
 Kelly Bushing 0.00 ft

**Pump Assembly**

Installation Date - \* -  
 Pump Intake Depth 5191.00 ft  
 PIP Gage - \* - ft

**Gas Separator**

Gas Separator Not Used  
 Tubing Discharge Temp - \* - deg F

**Pump Configuration**

	Top Pump	Pump 2	Pump 3	Pump 4	Pump 5
Pump Manufacturer	- * -	- * -	- * -	- * -	- * -
Pump Description/Series	- * -	- * -	- * -	- * -	- * -
Serial Number	- * -	- * -	- * -	- * -	- * -
Stage Count	0	0	0	0	0
Pump Housing	- * -	- * -	- * -	- * -	- * -

Total Length of Pump Assembly - \* - ft  
 Shroud is Not Used

**Electric Equipment**

Control Panel - \* -  
 Variable Frequency is Not Used  
 Overload Set Point - \* -  
 Underload Set Point - \* -  
 Overvoltage Set Point - \* -  
 Undervoltage Set Point - \* -  
 Frequency - \* -  
 Pump Up Time - \* -

**Cable Data**

Round Cable Type - \* -  
 Round Cable Length - \* - ft  
 Flat Cable Type - \* -  
 Flat Cable Length - \* - ft

**Electrical Cost**

Cost Per kW-Hour - \* -  
 Cost Per kW - \* -

**Motor Assembly Description**

	Top Motor	Motor 2	Motor 3	Motor 4
Manufacturer	- * -	- * -	- * -	- * -
Series	- * -	- * -	- * -	- * -
Type	- * -	- * -	- * -	- * -
HP	- * -	- * -	- * -	- * -
Volts/Amps	- * -	- * -	- * -	- * -
Total Length of Motor Assembly	- * - ft		Installation Date	- * -

**Electrical Parameters**

AMPS	VOLTS	
A Input - * -	BA Input - * -	A-gnd - * -
B Input - * -	CB Input - * -	B-gnd - * -
C Input - * -	AC Input - * -	C-gnd - * -
Kilowatt - * -	Power Factor - * -	Date and Time of Measurement - * -

**Conditions**

**Pressure**

Static BHP 1799.1 psi (g)  
 Static BHP Method Acoustic  
 Static BHP Date 12/23/2014  
 Producing BHP 1227.4 psi (g)  
 Producing BHP Method Acoustic  
 Producing BHP Date 12/16/2014  
 Formation Depth 5191.00 ft

**Production**

Oil Production - \* - BBL/D  
 Water Production - \* - BBL/D  
 Gas Production - \* - Mscf/D  
 Production Date - \* -

**Temperatures**

Surface Temperature 70 deg F  
 Bottomhole Temperature 150 deg F

**Surface Producing Pressures**

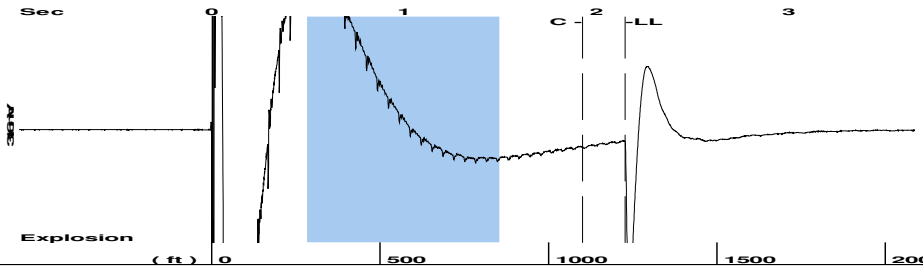
Tubing Pressure - \* - psi (g)  
 Casing Pressure -3.6 psi (g)

**Fluid Properties**

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

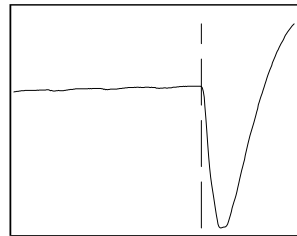
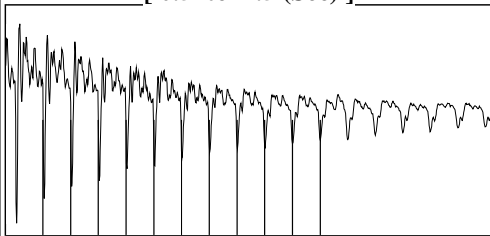
**Casing Pressure Buildup**

Change in Pressure 0.090 psi  
 Over Change in Time 1.00 min

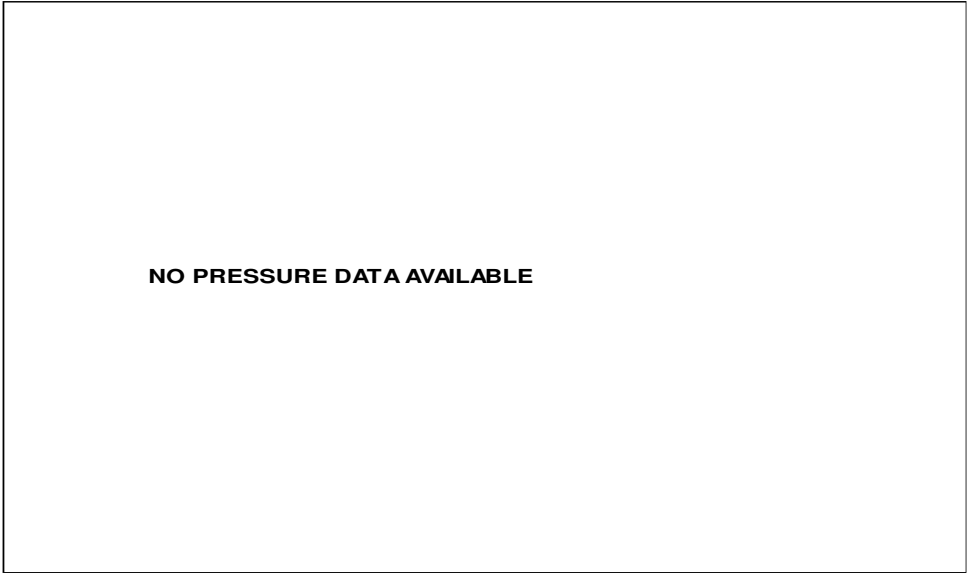


Filter Type High Pass Automatic Collar Count Yes Time 2.15 sec  
 Manual Acoustic Veloc 1140.7 ft/s Manual JTS/sec 17.5439 Joints 37.7421 Jts  
 Depth 1227.00 ft

[ 0.5 to 1.5 (Sec) ]



**Analysis Method: Automatic**



Change in Pressure 0.00 psi PT15218  
 Range 0 - ? psi  
 Change in Time 0.00 min

Production  
 Current Potential  
 Oil - \* - BBL/D  
 Water - \* - BBL/D  
 Gas - \* - Mscf/D

IPR Method Vogel  
 PBHP/SBHP - \* -  
 Production Efficiency 0.0

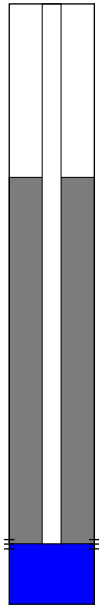
Oil 40 deg.API  
 Water 1.05 Sp.Gr.H2O  
 Gas 0.83 Sp.Gr.AIR

Acoustic Velocity 1141.39 ft/s

Casing Pressure -3.6 psi (g)  
 Casing Pressure Buildup 0.090 psi  
 1.00 min  
 Gas/Liquid Interface Pressure -3.2 psi (g)

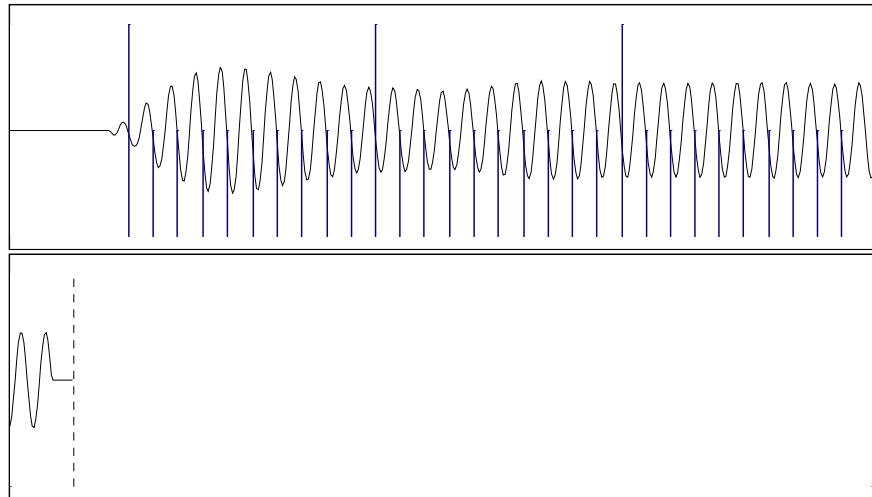
Liquid Level Depth 1227.00 ft

Pump Intake Depth 5191.00 ft  
 Formation Depth 5191.00 ft



Static  
 Oil Column Height MD 0 ft  
 Water Column Height MD 3964 ft  
 Static BHP 1799.1 psi (g)

Acoustic Test



Acoustic Velocity 1141.39 ft/s Joints counted 29  
 Joints Per Second 17.5545 jts/sec Joints to liquid level 37.7421  
 Depth to liquid level 1227 ft Filter Width 15.5439 19.5439  
 Automatic Collar Count Yes Time to 1st Collar 0.276 1.928

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



Phone: 620-225-8888  
Fax: 620-225-8885  
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

December 30, 2014

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

Re: Temporary Abandonment  
API 15-033-21691-01-00  
Ellis 3119 3-19H  
NE/4 Sec.19-31S-19W  
Comanche County, Kansas

Dear Tiffany Golay:

"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 12/30/2015.

- \* 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 12/30/2015.

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

Very truly yours,

Michael Maier"