



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 / 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 126174
 Well LIT Trust 3508 5-14H
 Company Sandridge
 Operator - * -
 Lease Name LIT Trust 3508 5-14H
 Elevation 1262.00 ft
 Production Method Other
 Dataset Description
 Shot 1

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 21.00 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 2431.4 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 03/29/2016
 Producing BHP - * - psi (g)
 Producing BHP Method - * -
 Producing BHP Date - * -
 Formation Depth 5703.00 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 214.0 psi (g)
 Casing Pressure 214.4 psi (g)

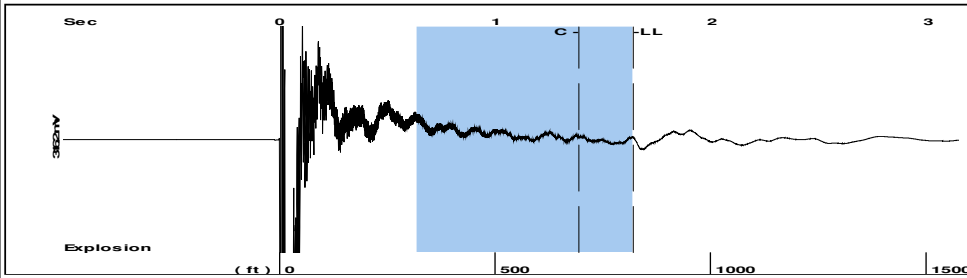
Fluid Properties

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

Casing Pressure Buildup

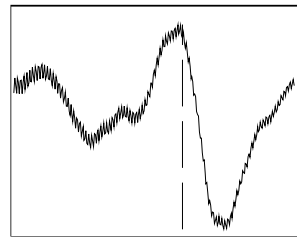
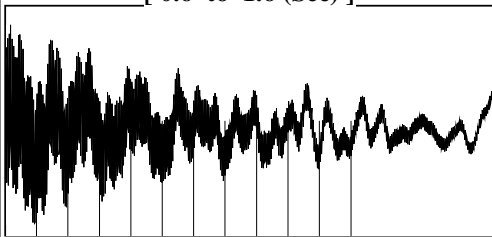
Change in Pressure 0.004 psi
 Over Change in Time 2.00 min

Group: Sandridge Group 3 Well: LIT Trust 3508 5-14H (acquired on: 03/29/16 08:13:20)



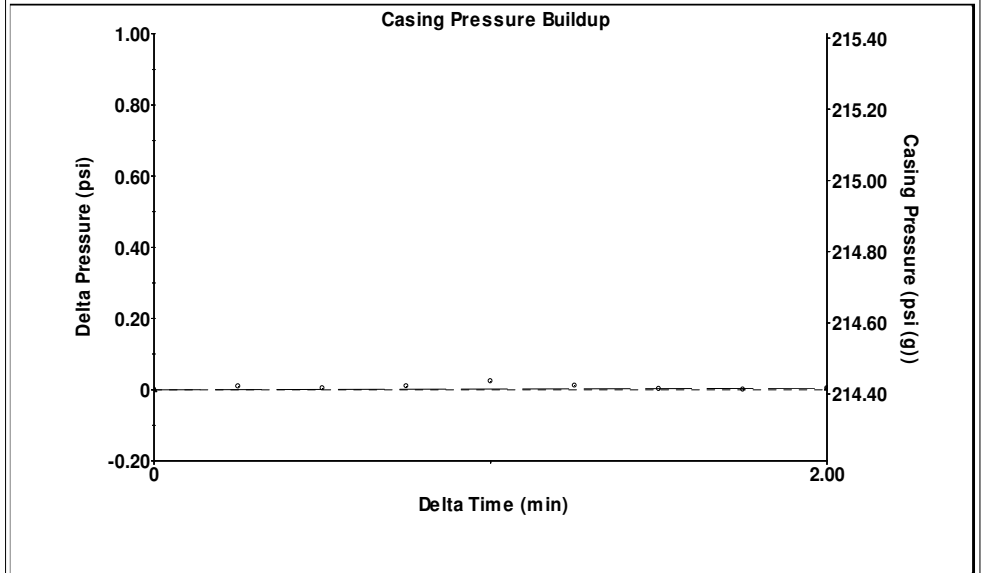
Filter Type High Pass Automatic Collar Count Yes Time 1.636 sec
Manual Acoustic Veloc 981.424 ft/s Manual JTS/sec 15.4799 Joints 25.8861 Jts
Depth 820.59 ft

[0.6 to 1.6 (Sec)]



Analysis Method: Automatic

Group: Sandridge Group 3 Well: LIT Trust 3508 5-14H (acquired on: 03/29/16 08:13:20)



Change in Pressure 0.00 psi PT16722
Change in Time 2.00 min Range 0 - ? psi

Group: Sandridge Group 3 Well: LIT Trust 3508 5-14H (acquired on: 03/29/16 08:13:20)

Production Current	Potential	Casing Pressure	214.4 psi (g)	Static
Oil - *-	- *- BBL/D	Casing Pressure Buildup	0.004 psi	Oil Column Height
Water - *-	- *- BBL/D	Gas/Liquid Interface Pressure	2.00 min	MD 0 ft
Gas - *-	- *- Mscf/D	Liquid Level Depth	820.59 ft	Water Column Height
IPR Method	Vogel	Tubing Intake Depth	- *- ft	MD 4861 ft
PBHP/SBHP	- *-	Formation Depth	5703.00 ft	Static BHP
Production Efficiency	0.0			2431.4 psi (g)
Oil 40 deg.API				
Water 1.05 Sp.Gr.H2O				
Gas 0.91 Sp.Gr.AIR				
Acoustic Velocity	1003.16 ft/s			

LIT Trust 3508 5-14H

Group: Sandridge Group 3 Well: LIT Trust 3508 5-14H (acquired on: 03/29/16 08:13:20)

15.82

Acoustic Velocity	1003.16 ft/s	Joints counted	10
Joints Per Second	15.8228 jts/sec	Joints to liquid level	25.8861
Depth to liquid level	820.589 ft	Filter Width	13.4799 17.4799
Automatic Collar Count	Yes	Time to 1st Collar	0.752 1.384

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



Phone: 316-630-4000
Fax: 316-630-4005
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

April 12, 2016

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

Re: Temporary Abandonment
API 15-077-21974-01-00
Lit Trust 3508 5-14H
NE/4 Sec.14-35S-08W
Harper County, Kansas

Dear Wanda Ledbetter:

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

High Fluid Level

In accordance with K.A.R. 82-3-111, this well must be plugged or returned to service by May 12, 2016.

Sincerely,

Steve VanGieson