KOLAR Document ID: 1540992

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CP-111
July 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: Collette Davis
Phone: ( 405 ) 209-2407
Contact Person Email: cdavis@sandridgeenergy.com
Field Contact Person:
Field Contact Person Phone: ( ) 

API No. 15- 15-025-21581-01-00
Spot Description:
SE NE NE NE Sec. 8 Twp. 35 S. R. 25 ☐ E ☑ W
480 feet from ☑ N / ☐ S Line of Section
260 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Clark Elevation: ☐ GL ☐ KB
Lease Name: THEIS W Well #: 3525 01-8H
Well Type: *(check one)* ☐ Oil ☑ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 12/04/2014 Date Shut-In: 8/27/2015

| | Conductor | Surface | Production | Intermediate | Liner | Tubing |
|---|---|---|---|---|---|---|
| Size | 20 | 9.625 | 4.5 | 7 | na | 2.375 |
| Setting Depth | 134 | 829 | 9999 | 7014 | | 6045 |
| Amount of Cement | 12 | 505 | 0 | 305 | | na |
| Top of Cement | 19 | 19 | na | 1500 | | na |
| Bottom of Cement | 134 | 829 | na | 7014 | | na |

Casing Fluid Level from Surface: 6769 How Determined? Echometer Date: 01/03/2021
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: 9999 Plug Back Depth: Plug Back Method:

***Geological Date:***

**Formation Name** Formation Top Formation Base Completion Information
1. _____ At: _____ to _____ Feet Perforation Interval 7092 to 9999 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: Michael Maier Comments:
TA Approved: ☑ Yes ☐ Denied Date: 01/12/2021

**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 - 137 E. 21st St., Chanute, KS 66720 | Phone 620.902.6450 |
| KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651 | Phone 785.261.6250 |

## General

| | | |
|---|---|---|
| Well ID | 127714 | |
| Well | Theis W 3525 01-8H | |
| Company | Sandridge | |
| Operator | - * - | |
| Lease Name | Theis W 3525 01-8H | |
| Elevation | 0.00 | ft |
| Production Method | Other | |
| Dataset Description | Theis W 3525 1-8H | |
| 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 | 7.000 | in |
| Average Joint Length | 31.700 | ft |
| Anchor Depth | - * - | ft |
| Kelly Bushing | 0.00 | ft |

## Pump

| | | |
|---|---|---|
| Plunger Diameter | - * - | in |
| Pump Intake Depth | 6045.00 | 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 | 643.7 | psi (g) |
| Static BHP Method | Acoustic | |
| Static BHP Date | 01/03/2021 | |
| Producing BHP | - * - | psi (g) |
| Producing BHP Method | - * - | |
| Producing BHP Date | - * - | |
| Formation Depth | 7014.00 | ft |

## Surface Producing Pressures

| | | |
|---|---|---|
| Tubing Pressure | - * - | psi (g) |
| Casing Pressure | 446.1 | psi (g) |

## Casing Pressure Buildup

| | | |
|---|---|---|
| Change in Pressure | 0.5 | 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 | |

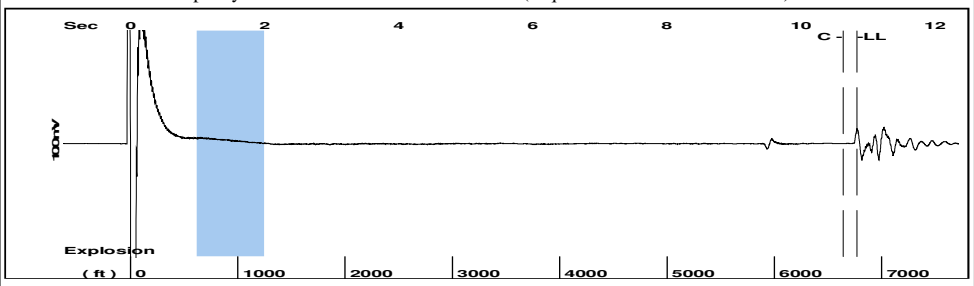
## Temperatures

| | | |
|---|---|---|
| Surface Temperature | 70 | deg F |
| Bottomhole Temperature | 150 | deg F |

## Fluid Properties

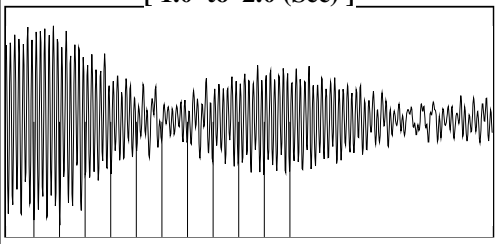
| | | |
|---|---|---|
| Oil API | 40 | deg.API |
| Water Specific Gravity | 1.05 | Sp.Gr.H2O |

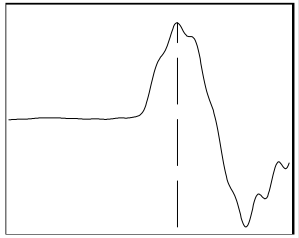
Group: MyWells  Well: Theis W 3525 1-8H (acquired on: 01/03/21 18:28:46 )




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Filter Type | High Pass | | Automatic Collar Count | Yes | Time | 10.841 | sec |
| Manual Acoustic Velocity | 1205.32 | ft/s | Manual JTS/sec | 19.0114 | Joints | 213.555 | Jts |
| | | | | | Depth | 6769.70 | ft |

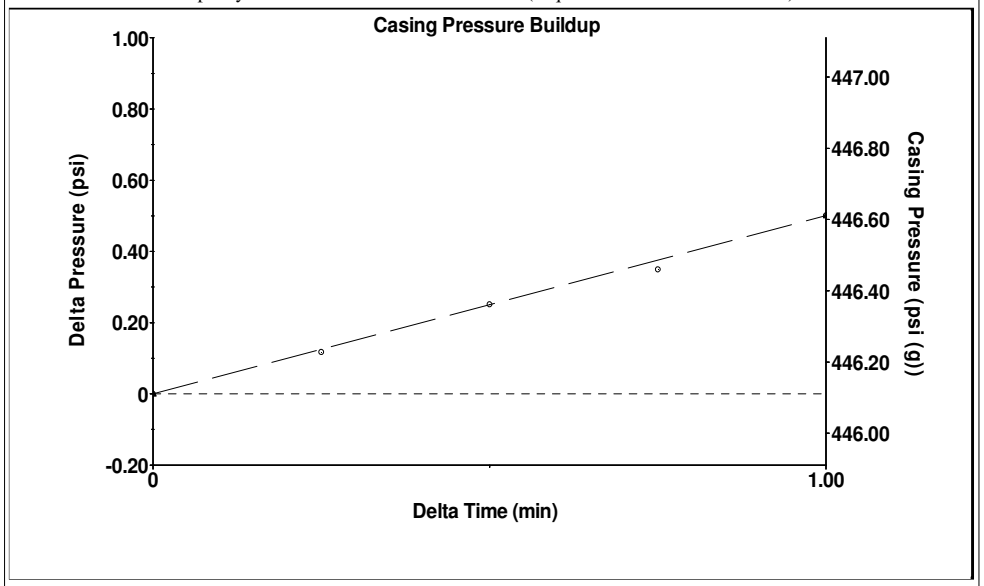
**[ 1.0 to 2.0 (Sec) ]**





**Analysis Method: Automatic**

Group: MyWells  Well: Theis W 3525 1-8H (acquired on: 01/03/21 18:28:46 )




| | | | | | |
|---|---|---|---|---|---|
| Change in Pressure | 0.50 | psi | PT16722 | | |
| | | | Range | 0 - ? | psi |
| Change in Time | 1.00 | min | | | |

Group: MyWells  Well: Theis W 3525 1-8H (acquired on: 01/03/21 18:28:46 )

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 | 0.71 | Sp.Gr.AIR |
| Acoustic Velocity | 1248.91 | ft/s |

Casing Pressure
446.1 psi (g)

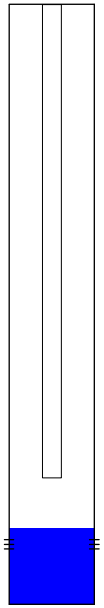
Casing Pressure Buildup
0.5 psi
1.00 min

Gas/Liquid Interface Pressure
532.6 psi (g)

Liquid Level Depth
6769.70 ft

Tubing Intake Depth
6045.00 ft

Formation Depth
7014.00 ft



Static

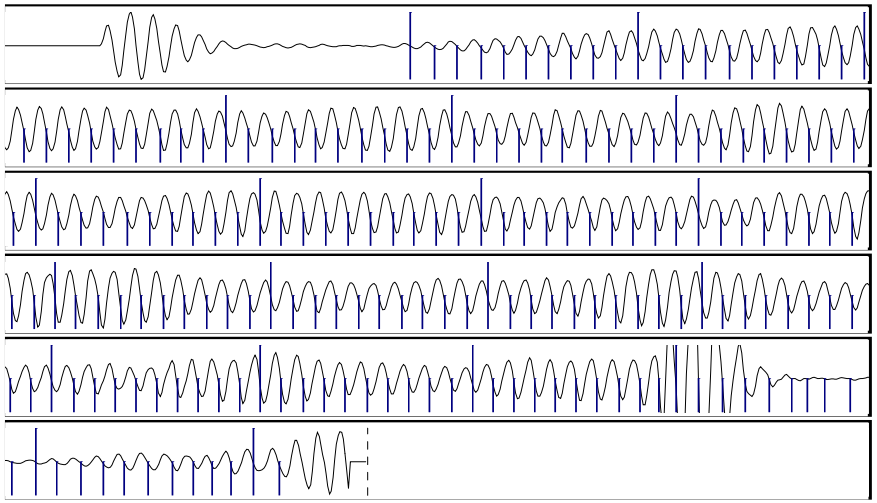
Oil Column Height
MD 0 ft

Water Column Height
MD 244 ft

Static BHP
643.7 psi (g)

Acoustic Test

Group: MyWells  Well: Theis W 3525 1-8H (acquired on: 01/03/21 18:28:46 )




| | | | | | |
|---|---|---|---|---|---|
| Acoustic Velocity | 1248.91 | ft/s | Joints counted | 191 | |
| Joints Per Second | 19.6988 | jts/sec | Joints to liquid level | 213.555 | |
| Depth to liquid level | 6769.7 | ft | Filter Width | 17.0114 | 21.0114 |
| Automatic Collar Count | Yes | | Time to 1st Collar | 0.94 | 10.636 |

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/



January 12, 2021

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

Re: Temporary Abandonment
API 15-025-21581-01-00
THEIS W 3525 01-8H
NE/4 Sec.08-35S-25W
Clark County, Kansas

Dear Collette Davis:

"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 01/12/2022.

* 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 01/12/2022.

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

Very truly yours,

Michael Maier"