

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be signed

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.
feet from N / S Line of Section
feet from E / W Line of Section
GPS Location: Lat: , Long:
Datum: NAD27 NAD83 WGS84
County: Elevation: GL KB
Lease Name: Well #:
Well Type: Oil Gas OG WSW Other:
SWD Permit #: ENHR Permit #:
Gas Storage Permit #:
Spud Date: Date Shut-In:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include 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:
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):
Type Completion: ALT. I ALT. II Depth of: DV Tool: w / sacks of cement Port Collar: w / sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: Plug Back Depth: Plug Back Method:

Geological Data:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

Form with fields: 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:

Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

### General

Well ID 127465  
 Well Theis W 1-5  
 Company Sandridge  
 Operator - \* -  
 Lease Name Theis W 1-5  
 Elevation 2029.00 ft  
 Production Method Other  
 Dataset Description

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 30.790 ft  
 Anchor Depth - \* - ft  
 Kelly Bushing 12.00 ft

### Pump

Plunger Diameter - \* - in  
 Pump Intake Depth 5820.00 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 530.8 psi (g)  
 Static BHP Method Acoustic  
 Static BHP Date 04/26/2021

Producing BHP 521.2 psi (g)  
 Producing BHP Method Acoustic  
 Producing BHP Date 04/27/2020  
 Formation Depth 5967.00 ft

#### Surface Producing Pressures

Tubing Pressure 0.0 psi (g)  
 Casing Pressure 385.1 psi (g)

#### Casing Pressure Buildup

Change in Pressure -0.182 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 04/12/2017

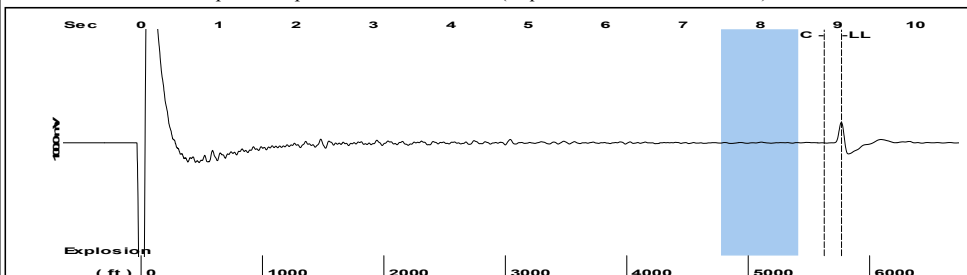
#### Temperatures

Surface Temperature 70 deg F  
 Bottomhole Temperature 150 deg F

#### Fluid Properties

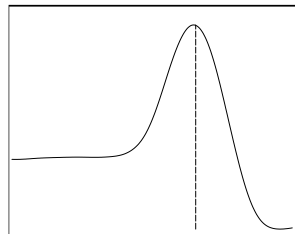
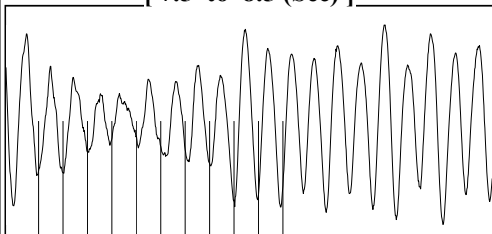
Oil API 40 deg.API  
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: 2021 April Well: Theis W 1-5 (acquired on: 04/26/21 11:11:35)



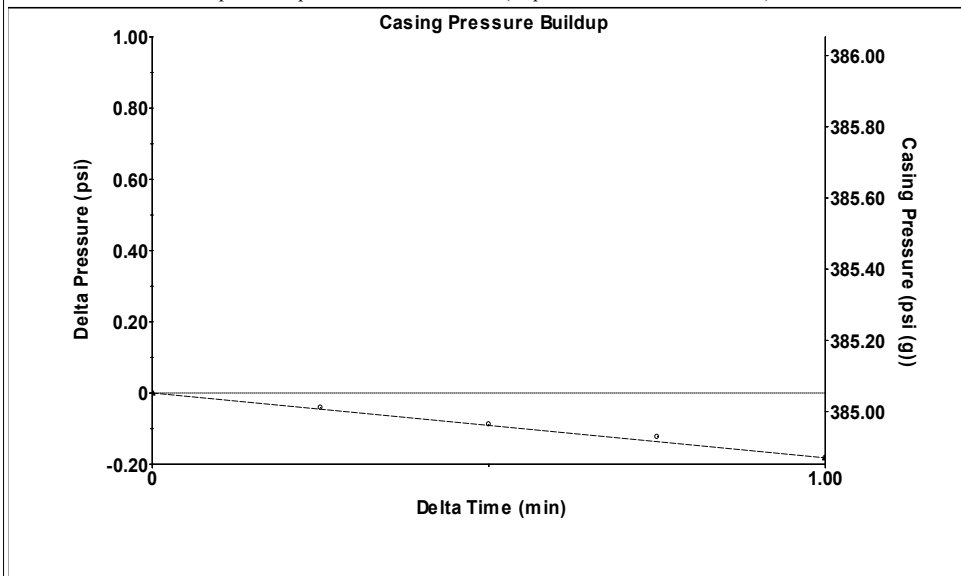
Filter Type High Pass Automatic Collar Count Yes Time 9.047 sec  
 Manual Acoustic Veloc 1226.69 ft/s Manual JTS/sec 19.9203 Joints 187.333 Jts  
 Depth 5767.97 ft

[ 7.5 to 8.5 (Sec) ]



Analysis Method: Automatic

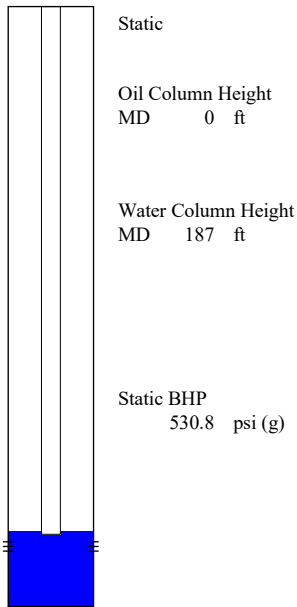
Group: 2021 April Well: Theis W 1-5 (acquired on: 04/26/21 11:11:35)



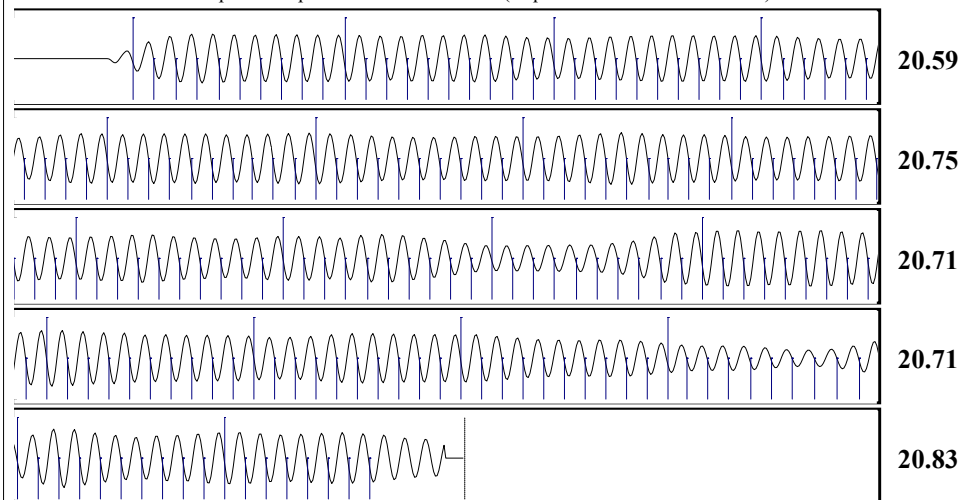
Change in Pressure -0.18 psi PT16722  
 Change in Time 1.00 min Range 0 - ? psi

Group: 2021 April Well: Theis W 1-5 (acquired on: 04/26/21 11:11:35)

Production		Potential	Casing Pressure
Current			385.1 psi (g)
Oil 0	- * -	BBL/D	Casing Pressure Buildup
Water 1	- * -	BBL/D	1.00 min
Gas - * -	- * -	Mscf/D	Gas/Liquid Interface Pressure
			445.8 psi (g)
IPR Method	Vogel		Liquid Level Depth
PBHP/SBHP	- * -		5767.97 ft
Production Efficiency	0.0		Tubing Intake Depth
			5820.00 ft
Oil 40 deg.API			Formation Depth
Water 1.05 Sp.Gr.H2O			5967.00 ft
Gas 0.69 Sp.Gr.AIR			
Acoustic Velocity	1275.11 ft/s		



Group: 2021 April Well: Theis W 1-5 (acquired on: 04/26/21 11:11:35)



Acoustic Velocity	1275.11 ft/s	Joints counted	177
Joints Per Second	20.7066 jts/sec	Joints to liquid level	187.333
Depth to liquid level	5767.97 ft	Filter Width	17.9203 21.9203
Automatic Collar Count	Yes	Time to 1st Collar	0.276 8.824

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



Phone: 620-682-7933  
<http://kcc.ks.gov/>

Andrew J. French, Chairperson  
Dwight D. Keen, Commissioner  
Susan K. Duffy, Commissioner

Laura Kelly, Governor

May 04, 2021

Collette Davis  
SandRidge Exploration and Production LLC  
1 E SHERIDAN AVE STE 500  
OKLAHOMA CITY, OK 73104-2494

Re: Temporary Abandonment  
API 15-025-20208-00-00  
THEIS W. 1-5  
E/2 Sec.05-35S-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 05/04/2022.

- \* 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 05/04/2022.

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

Very truly yours,

Michael Maier"