

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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 620.682.7933 |
| | 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 121094
 Well Shrack 1-28H
 Company SandRidge Energy
 Operator SandRidge Energy
 Lease Name Shrack 1-28H
 Elevation 1301.00 ft
 Production Method Other
 Dataset Description

Comment

Surface Unit

Manufacturer - * -
 Unit Class - * -
 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 2.875 in
 Casing OD 7.000 in
 Average Joint Length 31.700 ft
 Anchor Depth - * - ft
 Kelly Bushing 20.00 ft

Pump

Plunger Diameter - * - in
 Pump Intake Depth 4765.00 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 1385.1 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 11/06/2019

Producing BHP 604.6 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 12/28/2021
 Formation Depth 6985.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 26.0 psi (g)

Casing Pressure Buildup

Change in Pressure 0.9 psi
 Over Change in Time 1.50 min

Production

Oil Production 0 BBL/D
 Water Production 1 BBL/D
 Gas Production - * - Mscf/D
 Production Date 11/06/2019

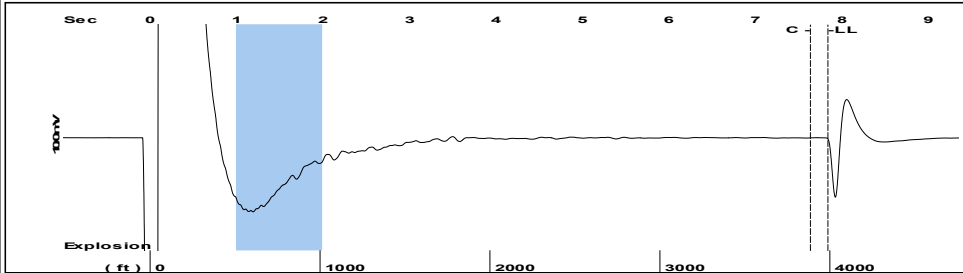
Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Fluid Properties

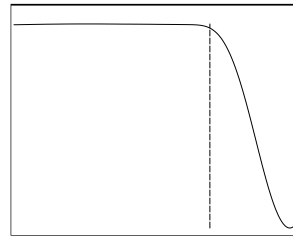
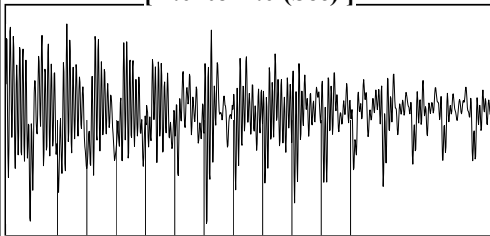
Oil API 40 deg.API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: December 2021 Well: Shrack 1-28H (acquired on: 12/28/21 08:16:11)



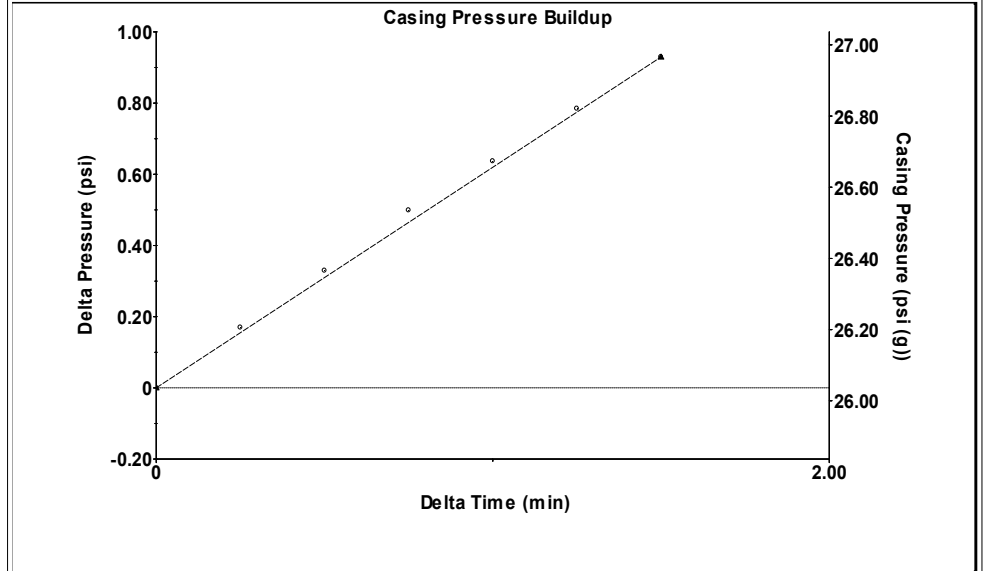
Filter Type High Pass Automatic Collar Count Yes Time 7.839 sec
 Manual Acoustic Veloc 1053.16 ft/s Manual JTS/sec 16.6113 Joints 125.816 Jts
 Depth 3988.38 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

Group: December 2021 Well: Shrack 1-28H (acquired on: 12/28/21 08:16:11)

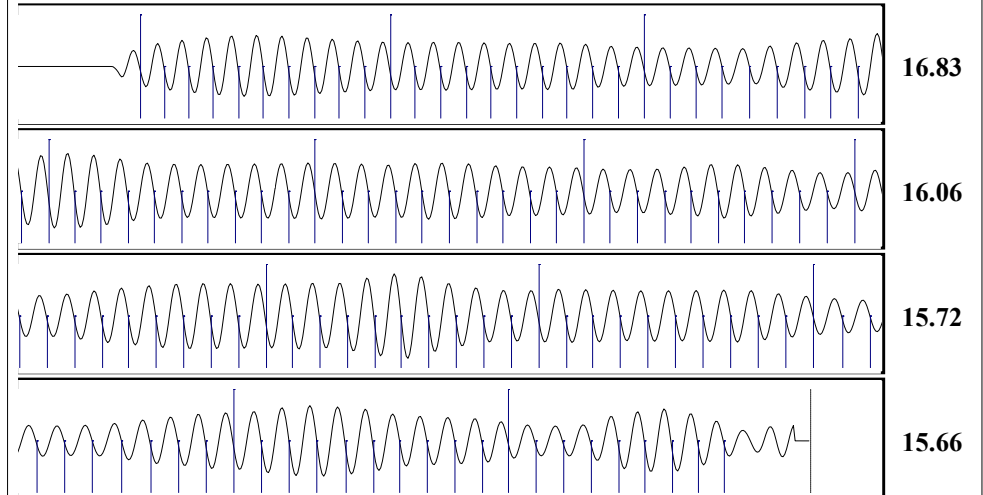


Change in Pressure 0.93 psi PT16722
 Change in Time 1.50 min Range 0 - ? psi

Group: December 2021 Well: Shrack 1-28H (acquired on: 12/28/21 08:16:11)

| | | | |
|-----------------------|--------------|-------------------------------|---------------------|
| Production Current | Potential | Casing Pressure | Static |
| Oil 0 | - * - BBL/D | 26.0 psi (g) | Oil Column Height |
| Water 1 | - * - BBL/D | Casing Pressure Buildup | MD 0 ft |
| Gas - * - | - * - Mscf/D | 0.9 psi | |
| | | 1.50 min | Water Column Height |
| IPR Method | Vogel | Gas/Liquid Interface Pressure | MD 2977 ft |
| PBHP/SBHP | - * - | 31.8 psi (g) | |
| Production Efficiency | 0.0 | | Static BHP |
| | | Liquid Level Depth | 1385.1 psi (g) |
| Oil 40 deg.API | | 3988.38 ft | |
| Water 1.05 Sp.Gr.H2O | | Tubing Intake Depth | |
| Gas 0.95 Sp.Gr.AIR | | 4765.00 ft | |
| Acoustic Velocity | 1017.57 ft/s | Formation Depth | |
| | | 6985.00 ft | |

Group: December 2021 Well: Shrack 1-28H (acquired on: 12/28/21 08:16:11)



Acoustic Velocity 1017.57 ft/s Joints counted 118
 Joints Per Second 16.0501 jts/sec Joints to liquid level 125.816
 Depth to liquid level 3988.38 ft Filter Width 14.6113 18.6113
 Automatic Collar Count Yes Time to 1st Collar 0.284 7.636

January 10, 2022

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

Re: Temporary Abandonment
API 15-077-21869-01-00
SHRACK 1-28H
NW/4 Sec.28-34S-06W
Harper 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 01/10/2023.

- * 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 01/10/2023.

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

Very truly yours,

David Bollenback"