

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: _____
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: _____

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 Date:

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

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 for District Office #1, #2, #3, #4.

General

Well ID 124969
 Well Starks 3408 3-35H
 Company Sandridge
 Operator - * -
 Lease Name Starks 3408 3-35H
 Elevation 1290.00 ft
 Production Method Other
 Dataset Description

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 - * - in
 Casing OD 7.000 in
 Average Joint Length 31.700 ft
 Anchor Depth - * - ft
 Kelly Bushing 26.00 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 1624.9 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 09/10/2019
 Producing BHP 1097.5 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 11/11/2021
 Formation Depth 7567.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 8.4 psi (g)

Casing Pressure Buildup

Change in Pressure 0.4 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 09/09/2019

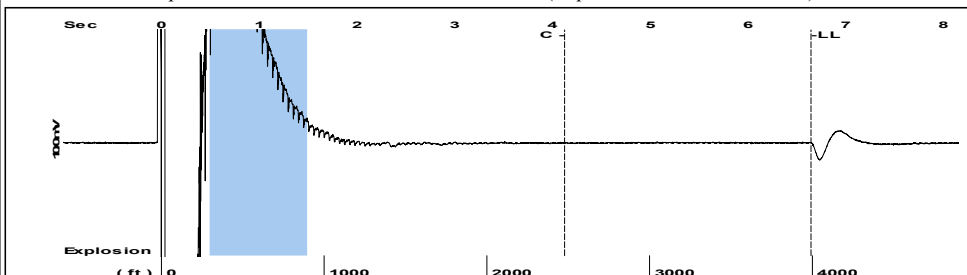
Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Fluid Properties

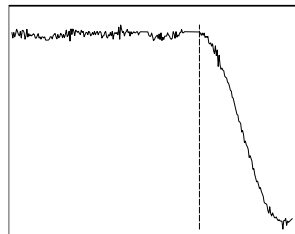
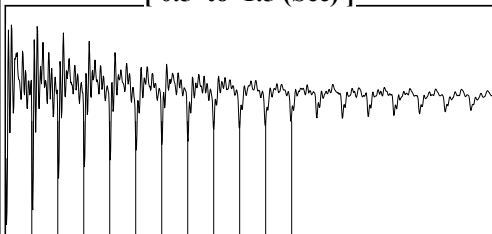
Oil API 40 deg.API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: 2021 November Well: Starks 3408 3-35H (acquired on: 11/11/21 09:10:58)



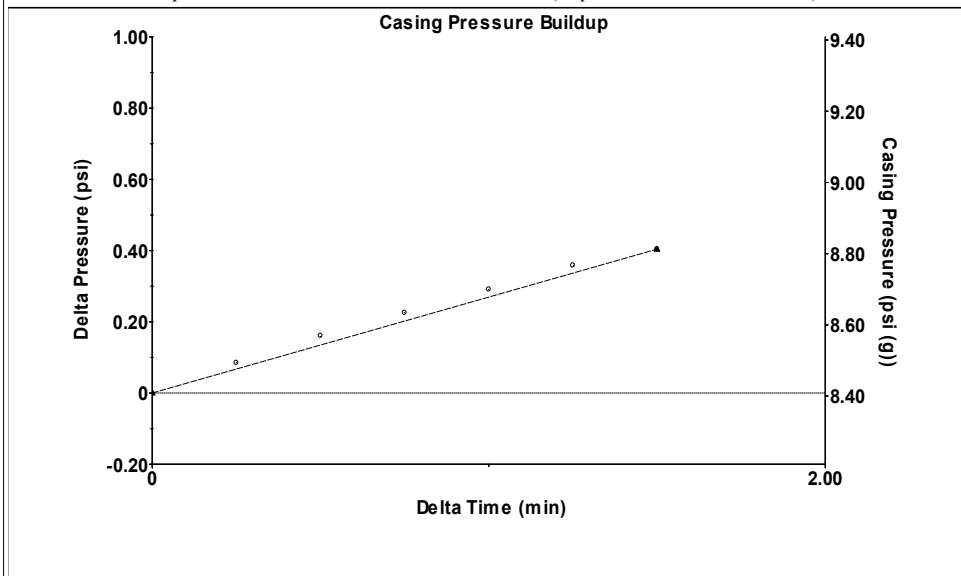
Filter Type High Pass Automatic Collar Count Yes Time 6.644 sec
 Manual Acoustic Veloc 1187.27 ft/s Manual JTS/sec 18.7266 Joints 125.912 Jts
 Depth 3991.40 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: 2021 November Well: Starks 3408 3-35H (acquired on: 11/11/21 09:10:58)

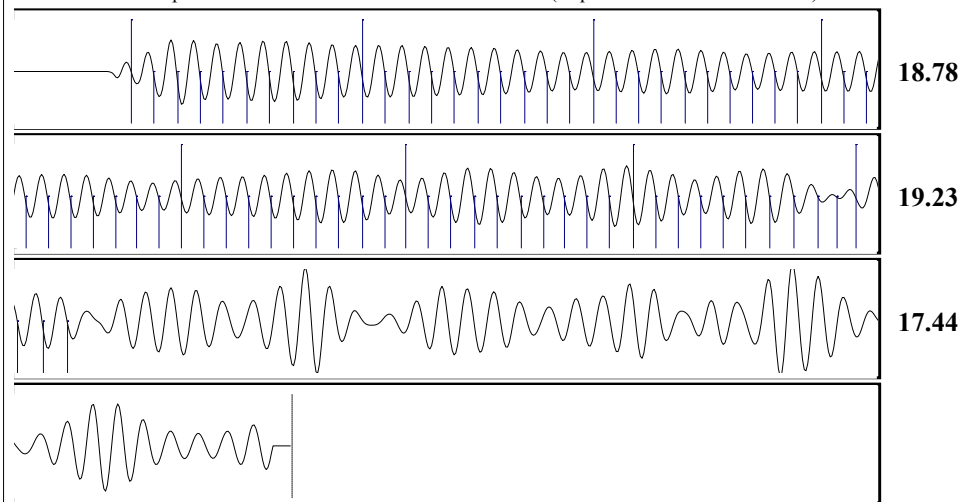


Change in Pressure 0.40 psi PT16722
 Change in Time 1.50 min Range 0 - ? psi

Group: 2021 November Well: Starks 3408 3-35H (acquired on: 11/11/21 09:10:58)

Production		Potential		Casing Pressure		Static	
Oil	0	- * -	BBL/D	8.4	psi (g)	Oil Column Height	MD 0 ft
Water	1	- * -	BBL/D	0.4	psi	Gas/Liquid Interface Pressure	11.0 psi (g)
Gas	- * -	- * -	Mscf/D	1.50	min	Liquid Level Depth	3991.40 ft
IPR Method		Vogel		Gas/Liquid Interface Pressure		Water Column Height	
PBHP/SBHP		- * -		11.0 psi (g)		MD - * - ft	
Production Efficiency		0.0		Tubing Intake Depth		Static BHP	
				- * - ft		1624.9 psi (g)	
Oil	40 deg.API			Formation Depth			
Water	1.05 Sp.Gr.H2O			7567.00 ft			
Gas	0.78 Sp.Gr.AIR						
Acoustic Velocity	1201.51 ft/s						
first shot							

Group: 2021 November Well: Starks 3408 3-35H (acquired on: 11/11/21 09:10:58)



Acoustic Velocity 1201.51 ft/s Joints counted 73
 Joints Per Second 18.9512 jts/sec Joints to liquid level 125.912
 Depth to liquid level 3991.4 ft Filter Width 16.7266 20.7266
 Automatic Collar Count Yes Time to 1st Collar 0.272 4.124

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



Phone: 316-337-7400
Fax: 316-630-4005
<http://kcc.ks.gov/>

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

Laura Kelly, Governor

December 15, 2021

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

Re: Temporary Abandonment
API 15-077-21925-01-00
STARKS 3408 3-35H
SE/4 Sec.35-34S-08W
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 12/15/2022.

- * 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 12/15/2022.

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

Very truly yours,

David Bollenback"