

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.
GPS Location: Lat: Long:
Datum:
County: Elevation:
Lease Name: Well #:
Well Type:
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

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 2 columns: Office Address, Phone. Rows for KCC District Office #1, #2, #3, #4.

General

Well ID 121540
 Well Myra 3406 3-8H
 Company Sandridge
 Operator - * -
 Lease Name MYRA 3406 3-8H
 Elevation 1289.00 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 3.500 in
 Casing OD 7.000 in
 Average Joint Length 31.700 ft
 Anchor Depth - * - ft
 Kelly Bushing 16.00 ft

Pump

Plunger Diameter - * - in
 Pump Intake Depth 7171.00 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 0.050855
 Damp Down 0.050855

Conditions

Pressure

Static BHP 547.7 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 05/19/2020
 Producing BHP 1914.4 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 08/18/2023
 Formation Depth 8315.00 ft

Production

Oil Production 0 BBL/D
 Water Production 1 BBL/D
 Gas Production - * - Mscf/D
 Production Date 03/19/2018

Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure -1.7 psi (g)

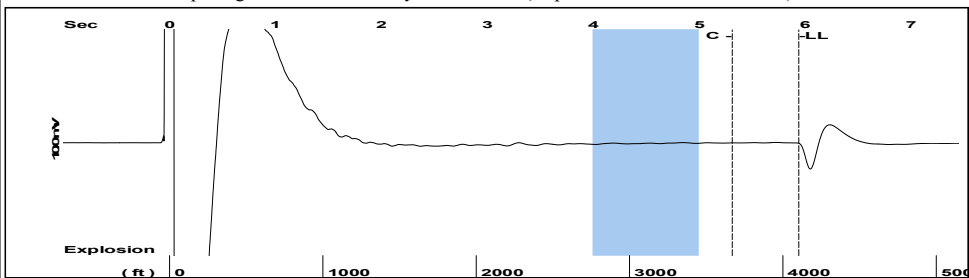
Fluid Properties

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

Casing Pressure Buildup

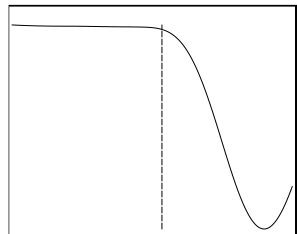
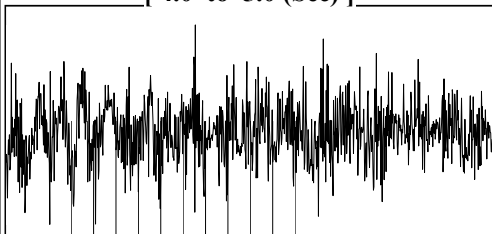
Change in Pressure -0.270 psi
 Over Change in Time 1.50 min

Group: August 2023 Well: Myra 3406 3-8H (acquired on: 08/18/23 16:30:03)



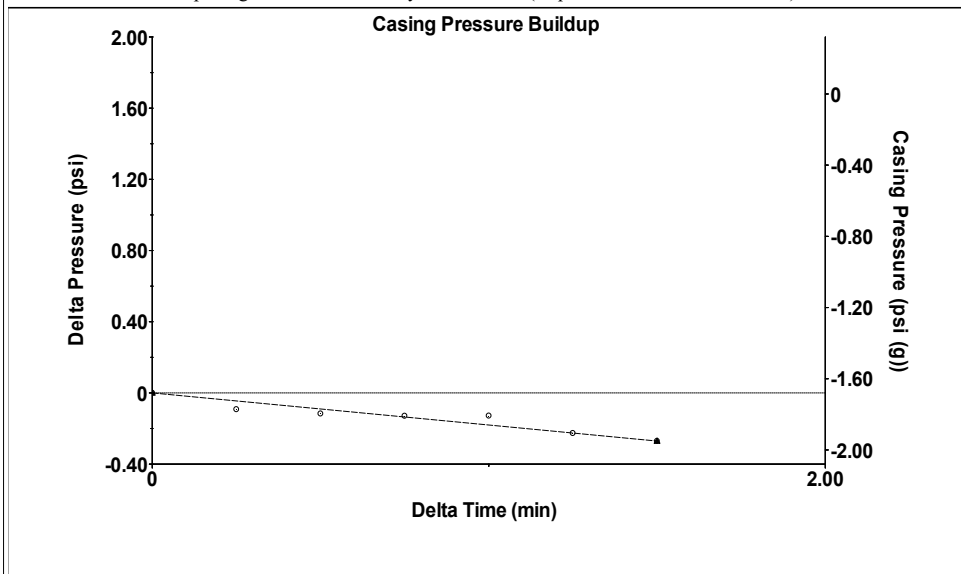
Filter Type High Pass Automatic Collar Count Yes Time 5.94 sec
 Manual Acoustic Veloc 1378.26 ft/s Manual JTS/sec 21.7391 Joints 129.437 Jts
 Depth 4103.17 ft

[4.0 to 5.0 (Sec)]



Analysis Method: Automatic

Group: August 2023 Well: Myra 3406 3-8H (acquired on: 08/18/23 16:30:03)

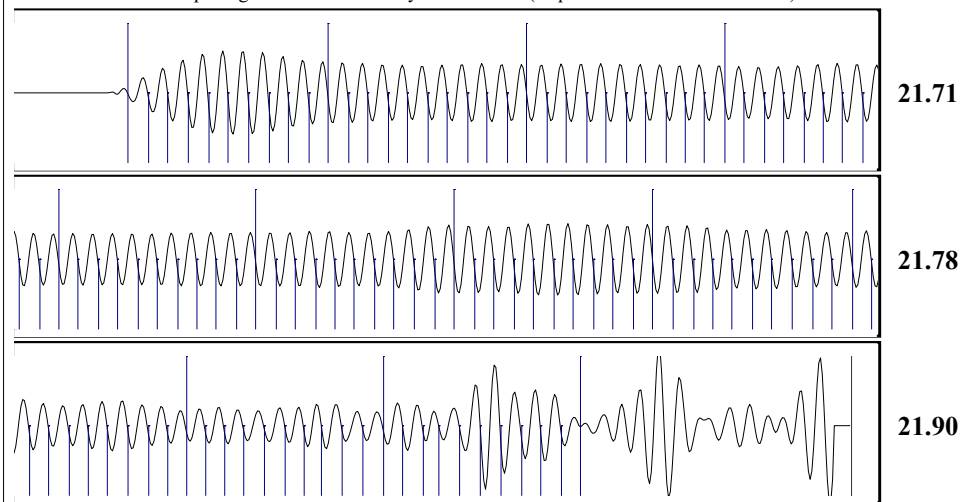


Change in Pressure -0.27 psi PT16722
 Change in Time 1.50 min Range 0 - ? psi

Group: August 2023 Well: Myra 3406 3-8H (acquired on: 08/18/23 16:30:03)

Production Current	Potential	Casing Pressure	Producing
Oil 0	- * - BBL/D	-1.7 psi (g)	
Water 1	- * - BBL/D	Casing Pressure Buildup	Annular Gas Flow
Gas - * -	- * - Mscf/D	-0.270 psi	0 Mscf/D
		1.50 min	% Liquid
IPR Method	Vogel	Gas/Liquid Interface Pressure	100 %
PBHP/SBHP	- * -	-0.5 psi (g)	
Production Efficiency	0.0		
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		4103.17 ft	
Gas 0.62 Sp.Gr.AIR		Tubing Intake Depth	
		7171.00 ft	
Acoustic Velocity 1381.54 ft/s		Formation Depth	
		8315.00 ft	
Formation Submergence		Tubing Intake	
Total Gaseous Liquid Column HT (TVD)	3068 ft	1394.3 psi (g)	
Equivalent Gas Free Liquid HT (TVD)	3068 ft	Producing BHP	
		1914.4 psi (g)	
first shot		Static BHP	
		547.7 psi (g)	

Group: August 2023 Well: Myra 3406 3-8H (acquired on: 08/18/23 16:30:03)



Acoustic Velocity 1381.54 ft/s Joints counted 110
 Joints Per Second 21.7908 jts/sec Joints to liquid level 129.437
 Depth to liquid level 4103.17 ft Filter Width 19.7391 23.7391
 Automatic Collar Count Yes Time to 1st Collar 0.264 5.312

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



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

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

Laura Kelly, Governor

September 13, 2023

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

Re: Temporary Abandonment
API 15-077-21960-01-00
MYRA 3406 3-8H
SE/4 Sec.08-34S-06W
Harper County, Kansas

Dear Leah Medrana:

"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 08/31/2024.

- * 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 08/31/2024.

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

Very truly yours,

Nicholas Barkley, ECRS"