

FORM

21

Rev
08/14

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Document Number:

402185105

Date Received:

10/15/2019

MECHANICAL INTEGRITY TEST

1. Duration of the pressure test must be a minimum of 15 minutes.
2. An original pressure chart must accompany this report if this test was not witnessed by an OGCC representative.
3. For production wells, test pressures must be at a minimum of 300 psig.
4. New injection wells must be tested to maximum requested injection pressure.
5. For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
6. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
7. Do not use this form if submitting under provisions of Rule 326.a(1)B. or C.
8. Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

Complete the Attachment

Checklist

OP OGCC

OGCC Operator Number: 61650	Contact Name: James Esquivel	Pressure Chart		
Name of Operator: MURFIN DRILLING COMPANY INC	Phone: (620) 272-4913	Cement Bond Log		
Address: 250 N WATER ST STE 300		Tracer Survey		
City: WICHITA State: KS Zip: 67202 Email: jesquivel@murfininc.com		Temperature Survey		
API Number: 05-017-06432	OGCC Facility ID Number: 207497	Inspection Number		
Well/Facility Name: S-S-M KREGEL	Well/Facility Number: #1-12			
Location QtrQtr: SENW Section: 12 Township: 13S Range: 51W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL☐ INJECTION WELL

Last MIT Date: 9/30/2014 12:00:00 AM

Test Type:

☒ Test to Maintain SI/TA status☐ 5-Year UIC☐ Reset Packer☐ Verification of Repairs☐ Annual UIC TEST☐ Describe Repairs or Other Well Activities:

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
CODL	1983-1985	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.375	1871	1871	<input type="checkbox"/>

Casing Test

Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.

Bridge Plug or Cement Plug Depth

Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
10-07-2019	TEMPORARILY ABANDONED	0	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
370	370	370	370	0

Test Witnessed by State Representative? ☒

OGCC Field Representative

Quint, Craig

OPERATOR COMMENTS:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed:

Print Name: Tom Melland

Title: Production Engineer

Email: tmelland@murfininc.com

Date: 10/15/2019

Based on the information provided herein, this Notice (Form 21) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: BURN, DIANA

Date: 1/8/2020

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

402185105

FORM 21 SUBMITTED

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

--

--

Stamp Upon
Approval

Total: 0 comment(s)