

Click here to reset the form

FORM
21
Rev 9/14

State of Colorado
Oil and Gas Conservation Commission



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

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 a OGCC representative. Injection wells tests must be witnessed by an OGCC representative.
3. For production wells, test pressures must be at 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. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 100322

Contact Name and Telephone

Name of Operator: Noble Energy

Address: 2115 117th Ave

City: Greeley State: CO Zip: 80634

No: _____
Email: _____

API Number: 05-123-20836

OGCC Facility ID Number: _____

Well/Facility Name: CARMIN

Well/Facility Number: 34-5

Location QtrQtr: SWSE Section: 5 Township: 4N Range: 63W Meridian: 6

FOR OGCC USE ONLY

Document Number: _____

Date Received: _____

Complete the
Attachment Checklist

Oper OGCC

Pressure Chart	✓	
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date: _____

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: _____

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
6032-6466

Wellbore Data at Time of Test

Injection/Producing Zone(s)

Perforated Interval:

Open Hole Interval:

JSND/NIO

7084-7148, 6508-6522

Tubing Casing/Annulus Test

Tubing Size:

2 3/8

Tubing Depth:

5018

Top Packer Depth:

Multiple Packers?

☐ Yes

☒ No

Test Data

Test Date
12/21/2018

Well Status During Test

TA

Casing Pressure Before Test

0

Initial Tubing Pressure

0

Final Tubing Pressure

500

Casing Pressure Start Test

502

Casing Pressure - 5 Min.

501

Casing Pressure - 10 Min.

500

Casing Pressure Final Test

500

Pressure Loss or Gain During Test

-2

Test Witnessed by State Representative?

☐ Yes

☒ No

OGCC Field Representative (Print Name): _____

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

Print Name: Mark Gibson

Signed: Mark Gibson

Title: Completions Foreman

Date: 12/21/2018

OGCC Approval: _____

Title: _____

Date: _____

Conditions of Approval, if any: _____