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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 a minimum of 300 psig.
4. New injection wells must be tested to maximum requested injection pressure.
5. For injection wells, test pressurees 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 Hunter Dunham
Name of Operator: Noble Energy Inc	No: (303) 228-4308
Address:	Email: hunter.dunham@nblenergy.com
City: State: Zip:	
API Number: 05-123-29039 OGCC Facility ID Number:	
Well/Facility Name: Schmier	Well/Facility Number: B32-32
Location QtrQtr: Section: Township: Range: 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  
☐ Verification of Repairs

- ☐ 5- year UIC  
☐ Annual UIC Test

☐ Reset Packer

Describe Repairs or Other Well Activities:

**Wellbore Data at Time of Test**

Injection/Producing Zone(s) <b>Niobrara, Codell</b>	Perforated Interval: 6695-6814, 6986-7000	Open Hole Interval: N/A
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<b>Casing Test</b> Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.
<b>Bridge Plug or Cement Plug Depth</b> 6646

**Tubing Casing/Annulus Test**

Tubing Size: 2 3/8	Tubing Depth: 5641	Top Packer Depth: N/A	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**Test Data**

Test Date 08/06/2019	Well Status During Test TA	Casing Pressure Before Test 2	Initial Tubing Pressure 0	Final Tubing Pressure 485
Casing Pressure Start Test 489	Casing Pressure - 5 Min. 487	Casing Pressure - 10 Min. 486	Casing Pressure Final Test 485	Pressure Loss or Gain During Test -4

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: Wes Mobley

Signed: Wes Mobley

Title: Wellsite Supervisor

Date: 08/06/2019

OGCC Approval:

Title:

Date:

Conditions of Approval, if any: