

**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:  
402086583  
Date Received:

**MECHANICAL INTEGRITY TEST**

- Duration of the pressure test must be a minimum of 15 minutes.
- An original pressure chart must accompany this report if this test was not witnessed by an OGCC representative. Injection well tests must be witnessed by an OGCC representative.
- For production wells, test pressures must be at a minimum of 300 psig.
- New injection wells must be tested to maximum requested injection pressure.
- For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
- A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
- Do not use this form if submitting under provisions of Rule 326.a(1)B. or C.
- Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
- 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: <u>100322</u>	Contact Name <u>Hunter Dunham</u>		
Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(303) 228-4308</u>		
Address: <u>1001 NOBLE ENERGY WAY</u>			
City: <u>HOUSTON</u>	State: <u>TX</u>	Zip: <u>77070</u>	Email: <u>hunter.dunham@nblenergy.com</u>
API Number : 05- <u>123-31034</u>		OGCC Facility ID Number: <u>415275</u>	
Well/Facility Name: <u>WELLS RANCH USX AE</u>		Well/Facility Number: <u>31-10P</u>	
Location QtrQtr: <u>NWSE</u>	Section: <u>31</u>	Township: <u>6N</u>	Range: <u>62W</u> Meridian: <u>6</u>
			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: \_\_\_\_\_

Wellbore Data at Time of Test				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 <u>6282</u>
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
NB-CD	6598-6591, 6494-6332			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
			<input type="checkbox"/>	

Test Data (Use -1 for a vacuum)				
Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
06-17-2019	TEMPORARILY ABANDONED	92	86	86
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
504	502	501	500	-4

Test Witnessed by State Representative?       OGCC Field Representative \_\_\_\_\_

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: Diane Blair  
Title: Operations Tech Email: diane.blair@nblenergy.com Date: \_\_\_\_\_

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

COGCC Approved: \_\_\_\_\_

Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

**Attachment Check List**

**Att Doc Num**

**Name**

402086617	FORM 21 ORIGINAL
402086619	PRESSURE CHART

Total Attach: 2 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)