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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 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.

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the
Attachment Checklist

OGCC Operator Number: 100322	Contact Name and Telephone Tyson Hamacher	Oper OGCC
Name of Operator: Noble Energy Inc		
Address: 1625 Broadway Ste 2200	No: (970) 290-3878	Pressure Chart
City: Denver State: CO Zip: 80202	Email: T.hamacher@nblenergy.com	Cement Bond Log
API Number: 05-123-29794 OGCC Facility ID Number:		Tracer Survey
Well/Facility Name: LDS F01-28D Well/Facility Number:		Temperature Survey
Location QtrQtr: SW/SE Section: 36 Township: 6N Range: 65W Meridian:		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

Wellbore Data at Time of Test

Injection/Producing Zone(s)	Perforated Interval: N10-ABC-672.696' CODELL-7069'-7083'	Open Hole Interval: N/A
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Tubing Casing/Annulus Test

Tubing Size: 2 3/8	Tubing Depth: 6725.37'	Top Packer Depth: 6727.37'	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Test Data			
Test Date 3-28-16	Well Status During Test SHUT IN	Casing Pressure Before Test 0	Initial Tubing Pressure 0
Casing Pressure Start Test 1056	Casing Pressure - 5 Min. 1053	Casing Pressure - 10 Min. 1051	Casing Pressure Final Test 1049
Pressure Loss or Gain During Test - 7 PSI			
Test Witnessed by State Representative? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: THEODORE TYSON HAMACHER
Signed: [Signature] Title: COMPANY REP Date: 3-28-16
OGCC Approval: _____ Title: _____ Date: _____
Conditions of Approval, if any: _____