



FORM
21
Rev 3/13

here to reset the form
State of Colorado
Oil and Gas Conservation Commission



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

FOR OGCC USE ONLY

MECHANICAL INTEGRITY TEST

Fill out Part II of this form if well tested is a permitted or pending injection well. Send original plus one copy.

1. Duration of the pressure test must be a minimum of 15 minutes.
2. A pressure chart must accompany this report if this test was not witnessed by a OGCC representative.
3. For production wells, test pressures must be at a minimum of 300 psig.
4. Injection well tests must be witnessed by an OGCC representative.
5. New injection wells must be tested to maximum requested injection pressure.
6. For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
7. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
8. Do not use this form if submitting under provisions of Rule 326.a.(1) B. or C.
9. OGCC notification must be provided 10 days prior to the test via Form 42.
10. 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

OGCC Operator Number: <u>86610</u>		Contact Name and Telephone <u>Charles A. Sprague</u>	
Name of Operator: <u>Caerus WASHCO LLC</u>		No: <u>(970) 332-3520</u>	
Address: <u>600 17th St. Ste. 1600N</u>		Email: <u>csprague@caerusoilandgas.com</u>	
City: <u>Denver</u>	State: <u>CO</u>	Zip: <u>80202</u>	
API Number: <u>05-125-08156</u>		Field Name: <u>Bonner</u> Field Number: _____	
Well Name: <u>Wudtke</u>		Number: <u>31-22</u>	
Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NWSE, 22, 3s, 44w, 6</u>			

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Other Report 1		
Other Report 2		

☒ **SHUT-IN PRODUCTION WELL** ☐ **INJECTION WELL**

Facility No.: _____

Part I. Pressure Test

- ☐ 5-Year UIC Test ☒ Test to Maintain SI/TA Status ☐ Reset Packer
☐ Verification of Repairs ☐ Tubing/Packer Leak ☐ Casing Leak ☐ Other (Describe): _____

Describe Repairs: _____

NA - Not Applicable	Wellbore Data at Time of Test		Casing Test <input type="checkbox"/> NA
Injection/Producing Zone(s) Niobrara	Perforated Interval: <input type="checkbox"/> NA	Open Hole Interval: <input checked="" type="checkbox"/> NA	Use when perforations or open hole is isolated by bridge plug or cement plug
	1822-1852		Bridge Plug or Cement Plug Depth 1770

Tubing Casing/Annulus Test <input type="checkbox"/> NA			
Tubing Size: N/A	Tubing Depth: N/A	Top Packer Depth: N/A	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Test Data					
Test Date 10/21/14	Well Status During Test SI	Date of Last Approved MIT 9-30-2009	Casing Pressure Before Test 0	Initial Tubing Pressure 0	Final Tubing Pressure 0
Starting Casing Test Pressure 375	Casing Pressure - 5 Min. 370	Casing Pressure - 10 Min. 370	Final Casing Pressure 370	Pressure Loss or Gain During Test -5	
Test Witnessed by State Representative? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			OGCC Field Representative (Print Name): Brian Welsh		

Part II. Wellbore Channel Test

Complete only if well is or will be an injection well.

Indicate method used for cement integrity test, attach appropriate records, charts, or logs unless previously submitted.

<input type="checkbox"/> Tracer Survey	<input type="checkbox"/> CBL or Equivalent	<input type="checkbox"/> Temperature Survey
Run Date: _____	Run Date: _____	Run Date: _____

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

Print Name: Charles A. Sprague
 Signed: Blane S. Sprague Title: Senior Lead Pumpco Date: 10-21-14

OGCC Approval: _____ Title: _____ Date: _____

Conditions of Approval, if any:

INSP Doc # 668500429
42 # 400703483