

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:

401133730

Date Received:

11/02/2016

## 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 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. Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
9. 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: 100185	Contact Name: Ryan Tompkins	Pressure Chart		
Name of Operator: ENCANA OIL & GAS (USA) INC	Phone: (970) 285-2685	Cement Bond Log		
Address: 370 17TH ST STE 1700		Tracer Survey		
City: DENVER State: CO Zip: 80202-5632 Email: ryan.tompkins@encana.com		Temperature Survey		
API Number: 05-045-22121 OGCC Facility ID Number: 433733		Inspection Number		
Well/Facility Name: Rose Well/Facility Number: 22-4D (K22W)				
Location QtrQtr: NESW Section: 22 Township: 7S Range: 93W Meridian: 6				

☒ 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

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
	NP	

## Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
			<input type="checkbox"/>

## 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

1246

## Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
10-25-2016	TEMPORARILY ABANDONED	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
351	347	344	343	-8

 Test Witnessed by State Representative? ☒ OGCC Field Representative Murray, Richard

## 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: Jason Eckman  
 Title: Sr. Regulatory Analyst Email: jason.eckman@encana.com Date: 11/2/2016

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

COGCC Approved: BURGER, CRAIG

Date: 2/3/2017

**CONDITIONS OF APPROVAL, IF ANY:**

**Attachment Check List**

**Att Doc Num**

**Name**

401133730	FORM 21 SUBMITTED
401141086	FORM 21 ORIGINAL
401141087	PRESSURE CHART
401141088	MECHANICAL INTEGRITY TEST

Total Attach: 4 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Engineer	Surface casing only. Cement at the surface casing shoe has not been drilled out.	02/03/2017
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Total: 1 comment(s)