

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:

401295340

Date Received:

06/09/2017

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		
		Inspection Number		
API Number: 05-045-11048	OGCC Facility ID Number: 279487			
Well/Facility Name: N. PARACHUTE	Well/Facility Number: WF03B N23 596			
Location QtrQtr: SESW Section: 23 Township: 5S Range: 96W 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
WMFK	5408-8611	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2-3/8	5308	N/A	<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

5374

Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
06-08-2017	SHUT -IN	0	660	657
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
666	664	663	663	-3

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: Jevin Croteau

Title: Senior Regulatory Analyst

Email: jevin.croteau@encana.com

Date: 6/9/2017

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: 6/21/2017

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

401295340	FORM 21 SUBMITTED
401304779	FORM 21 ORIGINAL
401304780	PRESSURE CHART

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

Engineer	Added bridge plug/cement plug depth from Form 21 Original.	06/21/2017
----------	--	------------

Total: 1 comment(s)