

5/23/17 4:30pm

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: 401288759 Date Received:

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
Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (970) 285-2685
Address: 370 17TH ST STE 1700
City: DENVER State: CO Zip: 80202-5632 Email: ryan.tompkins@encana.com
API Number: 05-045-09242 OGCC Facility ID Number: 268077
Well/Facility Name: S.PARACHUTE TBI Well/Facility Number: 36-12
Location QtrQtr: NENW Section: 36 Township: 7S Range: 96W Meridian: 6

Table with 3 columns and 5 rows for attachments: Pressure Chart, Cement Bond Log, Tracer Survey, Temperature Survey, Inspection Number.

Test Type: SHUT-IN PRODUCTION WELL (checked) INJECTION WELL (unchecked)
Test to Maintain SI/TA status (checked) 5-Year UIC (unchecked) Reset Packer (unchecked)
Verification of Repairs (unchecked) Annual UIC TEST (unchecked)
Describe Repairs or Other Well Activities:

Wellbore Data at Time of Test
Injection Producing Zone(s): WMFK Perforated Interval: 3304-5532 Open Hole Interval: N/A
Tubing Casing/Annulus Test
Tubing Size: N/A Tubing Depth: N/A Top Packer Depth: N/A Multiple Packers? (checked)

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: 3243

Test Data (Use -1 for a vacuum)
Test Date: 05-23-2017 Well Status During Test: SI/TA Casing Pressure Before Test: 0psi Initial Tubing Pressure: N/A Final Tubing Pressure: N/A
Casing Pressure Start Test: 355psi Casing Pressure - 5 Min.: 354psi Casing Pressure - 10 Min.: 353psi Casing Pressure Final Test: 353psi Pressure Loss or Gain: 2psi loss

Test Witnessed by State Representative? (unchecked) 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: _____

Based on the information provided herein, _____ 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**

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 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)