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FORM 21 Rev 8/08

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, well pressures must be at a minimum of 300 psig.
4. For injection wells, test pressure must be at 300 psig or maximum injection pressure, whichever is greater.
5. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
6. Do not use this form if submitting under provisions of Rule 326.a. (1) B. or C.
7. OGCC notification must be provided prior to the test.
8. Packers or bridge plugs, etc., must be set within 250 feet of the perforated interval to be considered a valid test.

Complete the Attachment Checklist

	Doc	5603
Pressure Chart	✓	
Cement Bond Log		
Tracer Survey		
Temperature Survey		

OGCC Operator Number: 100185
Name of Operator: Encana Oil & Gas (USA) Inc.
Address: 370 17th Street, Suite 1700
City: Denver State: CO Zip: 80202

Contact Name and Telephone
No:
Fax:

API Number: 05-045-13404 Field Name: Grand Valley Field Number: 31290
Well Name: N Parachute Number: WF100 M14 596
Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): SWSW Sec. 14 T5S R96W

☐ 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): convert to injection

Describe Repairs:

NA - Not Applicable **Wellbore Data at Time Test**

Injection/Producing Zone(s)	Perforated Interval: ☐ NA	Open Hole Interval: ☑ NA
Williams Fork	5954-6689	

Casing Test ☐ NA
Use when perforations or open hole is isolated by bridge plug or cement plug
Bridge Plug or Cement Plug Depth:

Tubing Casing/Annulus Test ☐ NA

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
3 1/2	5926	5912	☐ YES ☑ NO

Test Data

Test Date	Well Status During Test	Date of Last Approved MIT	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
09/10/2010	SI	NA	440	1460	1460

Starting Casing Test Pressure	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Final Casing Test Pressure	Pressure Loss or Gain During Test
2496			2491	-5

Test Witnessed by State Representative? ☑ YES ☐ NO
OGCC Field Representative: ~~Shawn Kelley~~ Chuck Browning

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.

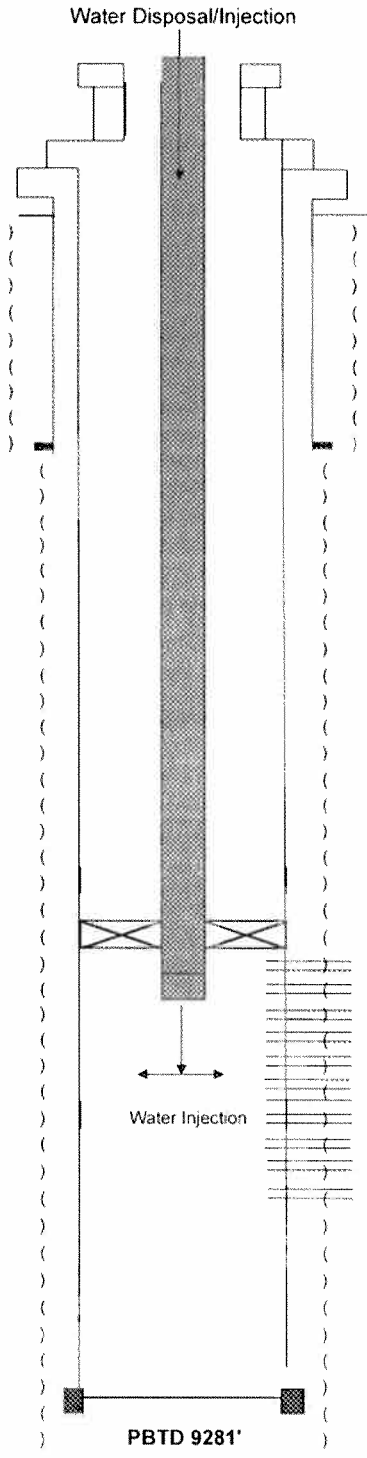
☐ Tracer Survey Run Date: _____ ☐ CBL or Equivalent Run Date: _____ ☐ Temperature Survey Run Date: _____

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

Print Name: Mitchell Jay Steinke
Signed: [signature] Title: Workover / HSE Coordinator Date: 9/10/2010
OGCC Approval: [signature] Title: NW Insp Date: 9/10/10
Conditions of Approval, if any:

INJECTION WELLBORE DIAGRAM

Operator:	EnCana Oil & Gas (USA) Inc.
Well Name:	N. Parachute WF10D M14 596
Bottom Hole Location:	NWSE Sec 15 5S 96W
Surface Hole Location:	SWSW Sec 14 5S 96W
Field:	Grand Valley #31290
County, State:	Garfield, CO
API Number:	05-045-134040000
Diagram Date:	09/02/2010
Prepared by:	Michael Rynearson



KB 6,333.2'

GL 6,312.7'

Well History

Spud Date: 01/17/2005

13.375" Hole Size

TOC @ Approx 930'

9-5/8" 36# J-55 surface csg
set @ 2719"
cmt to surface

3-1/2" Tubing String

Packer set at 5912'
Tubing Land at 5926'

5954 - 6089	Mesa Verde (Williams Fork)
6190 - 6311	Mesa Verde (Williams Fork)
6384 - 6627	Mesa Verde (Williams Fork)
6674 - 6815	Mesa Verde (Williams Fork)
6880 - 7151	Mesa Verde (Williams Fork)
7290 - 7543	Mesa Verde (Williams Fork)
7702 - 7803	Mesa Verde (Williams Fork)
7856 - 8101	Mesa Verde (Williams Fork)
8206 - 8387	Mesa Verde (Williams Fork)
8516 - 8889	Mesa Verde (Williams Fork)

5-1/2" casing 17# J-55 prod csg @ 9,328'