

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:

400763183

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: 69175 Contact Name Jenifer Hakkarinen
Name of Operator: PDC ENERGY INC Phone: (303) 8605800
Address: 1775 SHERMAN STREET - STE 3000
City: DENVER State: CO Zip: 80203 Email: Jenifer.Hakkarinen@pdce.com
API Number: 05-123-14149 OGCC Facility ID Number: 246352
Well/Facility Name: HUNGENBERG Well/Facility Number: 4-20
Location QtrQtr: NWNW Section: 20 Township: 6N Range: 65W 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
Tubing Casing/Annulus Test Tubing Size: Tubing Depth: Top Packer Depth: Multiple Packers?
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

Test Data (Use -1 for a vacuum)
Table with 5 columns: Test Date, Well Status During Test, Casing Pressure Before Test, Initial Tubing Pressure, Final Tubing Pressure.
Table with 5 columns: Casing Pressure Start Test, Casing Pressure - 5 Min., Casing Pressure - 10 Min., Casing Pressure Final Test, Pressure Loss or Gain.

Test Witnessed by State Representative? OGCC Field Representative
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
Signed: Print Name: Jenifer Hakkarinen
Title: Regulatory Tech Email: Jenifer.Hakkarinen@pdce.com Date:

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

CONDITIONS OF APPROVAL, IF ANY:
The subpart (subpart 2) could not be found at the specified location W:\subpart\N4\Reports\COA - Plain rds - Bl...

General Comments

User Group

Comment

Comment Date

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)