

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:

401427952

Date Received:

10/12/2017

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: 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

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

API Number : 05- 123-08501 OGCC Facility ID Number: 240713
Well/Facility Name: OUR DIANE Well/Facility Number: 32-27
Location QtrQtr: SWNE Section: 27 Township: 2N Range: 68W 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, Tubing Casing/Annulus Test, Casing Test
Injection Producing Zone(s) SX-SN Perforated Interval 4506-4953 Open Hole Interval
Tubing Size: Tubing Depth: Top Packer Depth: Multiple Packers?
Bridge Plug or Cement Plug Depth 4456

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

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: Jenifer Hakkarinen
Title: Reg TEch Email: Jenifer.Hakkarinen@pdce.com Date: 10/12/2017

Based on the information provided herein, this Notice (Form 21) complies with COGCC Rules and applicable orders and is hereby approved.
COGCC Approved: Difima, Edith Date: 3/27/2018

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1801188	PRESSURE CHART
401427952	FORM 21 SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Pressure added per operator request. Well completion Jan 28, 1976- Handwritten- Sussex-4506'-4532' Shannon 4937'-4953'	02/27/2018
Engineer	Perforation interval do not match scout card data. No pressure chart attached.	01/30/2018

Total: 2 comment(s)