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FORM  
21  
Rev 9/14

State of Colorado  
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax (303)-894-2109

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 a OGCC representative
- 3 Injection wells tests must be witnessed by an OGCC representative
- 3 For production wells, test pressures must be a at 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 OGCC notification must be provided 10 days prior to the test via Form 42
- 9 Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the  
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

OGCC Operator Number:

Name of Operator: Pioneer Natural Resources

Contact Name and Telephone

LaCretia White (972) 969-3738

Address: 5205 N. O'Connor Blvd, ste. 200

No:

City: Irving

State: TX

Zip: 75039

Email: LaCretia.White@pxd.com

API Number: 05-071-07035-000 OGCC Facility ID Number:

Well/Facility Name: Long Canyon

Well/Facility Number: 43-12120

Location QtrQtr NESE Section: 12 Township: 34S Range: 65W Meridian:

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date: 8-30-2011

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:

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

Wellbore Data at Time of Test

Injection/Producing Zone(s)

Perforated Interval:

Open Hole Interval:

DK-PR

3700'-3880'

NA

Tubing Casing/Annulus Test

Tubing Size:

2 7/8"

Tubing Depth:

3618'

Top Packer Depth:

3618'

Multiple Packers?

☐ Yes ☒ No

Test Data

Test Date

7/19/16

Well Status During Test

AC/IJ

Casing Pressure Before Test

0 psig

Initial Tubing Pressure

-29" Hg

Final Tubing Pressure

-29" Hg

Casing Pressure Start Test

590 psig

Casing Pressure - 5 Min

590 #

Casing Pressure - 10 Min

590 #

Casing Pressure Final Test

590 #

Pressure Loss or Gain During Test

0 psig

Test Witnessed by State Representative?

☒ Yes

☐ No

OGCC Field Representative (Print Name):

JOHN DURAN

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

Print Name:

Zeke Sanchez

Signed:

Zeke Sanchez

Title:

Lease Op

Date:

7-19-16

OGCC Approval

John Duran

Title:

FIELD ENGINEER

Date:

7/19/16

Conditions of Approval, if any: