

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:

401087260

Date Received:

09/06/2016

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: 10084	Contact Name: Julie Webb	Pressure Chart		
Name of Operator: PIONEER NATURAL RESOURCES USA INC	Phone: (720) 359-1555	Cement Bond Log		
Address: 5205 N O'CONNOR BLVD STE 200		Tracer Survey		
City: IRVING State: TX Zip: 75039 Email: julie.webb@pxd.com		Temperature Survey		
API Number: 05-071-06421	OGCC Facility ID Number: 217642	Inspection Number		
Well/Facility Name: PCW	Well/Facility Number: 12-4 WD			
Location QtrQtr: SWNW Section: 4 Township: 34S Range: 65W Meridian: 6				

☐ SHUT-IN PRODUCTION WELL☒ INJECTION WELL

Last MIT Date: 8/30/2011 12:00:00 AM

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: Cement Squeeze casing and replace packers.

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
DKTA	3961 - 4122	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.875	3940	3940	<input type="checkbox"/>

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)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
07-19-2016	SHUT -IN	0	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
480	480	480	480	0

Test Witnessed by State Representative? ☒ OGCC Field Representative Duran, John

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

Signed:

Print Name: Julie Webb

Title: Senior Regulatory Analyst

Email: julie.webb@pxd.com

Date: 9/6/2016

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

COGCC Approved: KOEHLER, BOB

Date: 10/5/2016

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>	
	FORM 21 ORIGINAL	
401087260	FORM 21 SUBMITTED	
401101023	OTHER	
401123837	FORM 21 ORIGINAL	
Total Attach: 4 Files		
<u>General Comments</u>		
<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
UIC	Trying to get copy of original Form 21. 10/5/2016: Operator supplied uncorrupted copy of Original Form 21. Document # 0 is corrupted.	10/4/2016 8:49:47 AM
Total: 1 comment(s)		