

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:

401368652

Date Received:

08/08/2017

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: 10312	Contact Name: Meghan Twele	Pressure Chart		
Name of Operator: PROSPECT ENERGY LLC	Phone: (303) 3091596	Cement Bond Log		
Address: 1036 COUNTRY CLUB ESTATES DR		Tracer Survey		
City: CASTLE ROCK State: CO Zip: 80108 Email: mtwele@progressivepcs.net		Temperature Survey		
API Number: 05-069-06306	OGCC Facility ID Number: 217119	Inspection Number		
Well/Facility Name: MSSU	Well/Facility Number: 17-2			
Location QtrQtr: NWSW Section: 17 Township: 8N Range: 68W Meridian: 6				

☐ SHUT-IN PRODUCTION WELL☒ INJECTION WELL

Last MIT Date: 12/12/2012 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:

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
MDDY	4842-4864	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.875	4792	4798	<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
08-04-2017	INJECTING	0	1,340	1,340
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
1440	1440	1440	1440	0

Test Witnessed by State Representative? ☒

OGCC Field Representative

Peterson, Tom

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: Meghan Twele

Title: Regulatory Analyst

Email: mtwele@progressivepcs.net

Date: 8/8/2017

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: 11/8/2017

CONDITIONS OF APPROVAL, IF ANY:

By December 15, 2017 operator required to file a Form 5A to document Tubing and Packer configuration.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401368652	FORM 21 SUBMITTED
401369077	FORM 21 ORIGINAL

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)