

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:

401313644

Date Received:

06/21/2017

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: 24320	Contact Name: Dave Peterson	Pressure Chart		
Name of Operator: DIAMOND OPERATING, INC.	Phone: (303) 494-4420	Cement Bond Log		
Address: 6666 GUNPARK DR STE #200		Tracer Survey		
City: BOULDER State: CO Zip: 80301 Email: davep@flatironenergy.com		Temperature Survey		
API Number: 05-121-05126 OGCC Facility ID Number: 233107		Inspection Number		
Well/Facility Name: DECKER 22-18 Well/Facility Number: 2				
Location QtrQtr: SENW Section: 18 Township: 4S Range: 53W Meridian: 6				

☐ SHUT-IN PRODUCTION WELL☒ INJECTION WELL

Last MIT Date: 7/1/2013 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: Decker #2 is a new UIC (COGCC-new conversion of O&G well) well that has not been placed into service yet.

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
JSND	4644 to 4702	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.875	4540	4540	<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
06-16-2017	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
353	353	353	353	0

Test Witnessed by State Representative? ☒

OGCC Field Representative

Sherman, Susan

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: Dave Peterson

Title: President

Email: davep@flatironenergy.com

Date:

6/21/2017

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: 7/7/2017

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

401313644	FORM 21 SUBMITTED
401313653	MECHANICAL INTEGRITY TEST

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

UIC	Set tubing and packer at 4540 ft per email. See "CORRESPONDENCE-TUBING & PACKER" Document # 2618660 in wellfile.	07/07/2017
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Total: 1 comment(s)