

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:
401122793
Date Received:
10/06/2016

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: <u>10311</u> Contact Name <u>Steve Smith</u>	Pressure Chart		
Name of Operator: <u>SYNERGY RESOURCES CORPORATION</u> Phone: <u>(720) 616-4359</u>	Cement Bond Log		
Address: <u>1675 BROADWAY SUITE 2600</u>	Tracer Survey		
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u> Email: <u>ssmith@syrginfo.com</u>	Temperature Survey		
API Number : <u>05-123-40064</u> OGCC Facility ID Number: <u>438619</u>	Inspection Number		
Well/Facility Name: <u>SRC Wiedeman</u> Well/Facility Number: <u>A-5-3NBHZ</u>			
Location QtrQtr: <u>NWNE</u> Section: <u>5</u> Township: <u>5N</u> Range: <u>66W</u> Meridian: <u>6</u>			

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: Well not completed

Wellbore Data at Time of Test				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 <div style="border: 1px solid black; padding: 2px; display: inline-block;">7110</div>
Injection Producing Zone(s) <u>NBRR</u>	Perforated Interval <u>NP</u>	Open Hole Interval		
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers? <input type="checkbox"/>	

Test Data (Use -1 for a vacuum)				
Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
09-20-2016	TEMPORARILY ABANDONED	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
372	367	363	359	-13

Test Witnessed by State Representative? OGCC Field Representative _____

OPERATOR COMMENTS:

Well not completed

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

Signed: _____ Print Name: Steve Smith
Title: Production Engineer Email: ssmith@syrginfo.com Date: 10/6/2016

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

COGCC Approved: JENKINS, STEVE

Date: 4/11/2017

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

401122793	FORM 21 SUBMITTED
401122801	MECHANICAL INTEGRITY TEST
401122803	PRESSURE CHART

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)