

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



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Date Received:

MECHANICAL INTEGRITY TEST

- Duration of the pressure test must be a minimum of 15 minutes.
- An original pressure chart must accompany this report if this test was not witnessed by an OGCC representative. Injection well tests must be witnessed by an OGCC representative.
- For production wells, test pressures must be at a minimum of 300 psig.
- New injection wells must be tested to maximum requested injection pressure.
- For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
- A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
- Do not use this form if submitting under provisions of Rule 326 a(1)B. or C.
- Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
- 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

OF OGCC

OGCC Operator Number: 52530	Contact Name: Sam Bradley	Pressure Chart	
Name of Operator: MAGPIE OPERATING, INC	Phone: (970) 593-8626	Cement Bond Log	
Address: 2707 SOUTH COUNTY RD 11		Tracer Survey	
City: LOVELAND State: CO Zip: 80537 Email: sb@s-companies.com		Temperature Survey	
API Number: 05-069-06045	OGCC Facility ID Number: 216858	Inspection Number	674301508
Well/Facility Name: BADER FARMS	Well/Facility Number: 1		
Location QtrQtr: NESW Section: 31 Township: 5N Range: 68W Meridian: 6			

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: Shut in for horizontal safety prep for offset horizontal drilling activity.

Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
NBRR	4,546" to 4,650'	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
			<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

4,500'

Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
01-22-2019	SHUT-IN	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
450	450	450	450	0

Test Witnessed by State Representative?     OGCC Field Representative: Tom Peterson

OPERATOR COMMENTS:

\_\_\_\_\_

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

Signed: [Signature]    Print Name: Ross Warner  
Title: Compliance    Email: ross.megpie1@gmail.com    Date: 1-22-19

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

CONDITIONS OF APPROVAL, IF ANY:

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