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FORM
21
Rev 9/14

State of Colorado
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax: (303)-894-2109

FOR OGCC USE ONLY

Document Number:

Date Received:

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 a OGCC representative. Injection wells tests must be witnessed by an OGCC representative.
3. For production wells, test pressures must be at 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. OGCC notification must be provided 10 days prior to the test via Form 42.
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

Oper OGCC

OGCC Operator Number: 18600	Contact Name and Telephone Howdy Huffman
Name of Operator: Colorado Interstate Gas Company, LLC	No: (719) 361-0494
Address: P.O. Box 1087	Email: howdy_huffman@kindermorgan.com
City: Colorado Springs State: CO Zip: 80944	
API Number: 05-009-40001 OGCC Facility ID Number: 206174	
Well/Facility Name: Flank	Well/Facility Number: 2-SWD
Location QtrQtr: SENE Section: 5 Township: 34S Range: 42W Meridian: 6	

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date: 10/17/2023

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: 10/17/23: Installed Arrowset 1-X Packer @ 3,857' GL w/10,000# Compression. Well to remain shut-in until after completing State-Witnessed MIT.

Wellbore Data at Time of Test

Injection/Producing Zone(s) MRTN	Perforated Interval: 3911-3942	Open Hole Interval:
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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

Tubing Casing/Annulus Test

Tubing Size: 2.375	Tubing Depth: 3857	Top Packer Depth: 3857	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Test Data

Test Date 11/16/23	Well Status During Test SHUT-IN	Casing Pressure Before Test 0 PSI	Initial Tubing Pressure -10.5" Hg	Final Tubing Pressure -10.5" Hg
Casing Pressure Start Test 335 PSI	Casing Pressure - 5 Min. 315 PSI	Casing Pressure - 10 Min. 305 PSI	Casing Pressure Final Test 290 PSI	Pressure Loss or Gain During Test -45 PSI (FAIL)
Test Witnessed by State Representative? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		OGCC Field Representative (Print Name): Brian Welsh		

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

Print Name: Howdy Huffman

Signed: [Signature] Title: Operations Spec-4

Date: 11/16-23

OGCC Approval: [Signature] Title: Field Inspector

Date: 11/16/23

Conditions of Approval, if any:

MIT Failed

Form 42 # 403586888

Insp Doc # 101007630