

FORM

21

Rev
11/20

State of Colorado

Energy & Carbon Management Commission

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

Document Number:

404141978

Date Received:

04/04/2025

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 ECMC 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 ECMC 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 ECMC

ECMC Operator Number: 10646	Contact Name: Trey Sloan	Pressure Chart		
Name of Operator: AXIS EXPLORATION LLC	Phone: (303) 312-8742	Cement Bond Log		
Address: 555 17TH STREET SUITE 3700		Tracer Survey		
City: DENVER State: CO Zip: 80202 Email: tsloan@civiresources.com		Temperature Survey		
API Number: 05- 005-07011 ECMC Facility ID Number: 204926		Inspection Number		
Well/Facility Name: HSR-BENNETT Well/Facility Number: 16-20				
Location QtrQtr: SESE Section: 20 Township: 4S Range: 63W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL Last MIT Date: 4/3/2020 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				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></div>
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
DK-J	7832-7980			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
2.375	7767	7767	<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
04-01-2025	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
762	763	764	764	2

Test Witnessed by State Representative? ☐ ECMC Field Representative

OPERATOR COMMENTS:

Test preformed by Trey Sloan (Production Engineer)

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

Signed:

Print Name: Aubrey Noonan

Title: Sr. Regulatory Analyst

Email: regulatory@civiresources.com

Date: 4/4/2025

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

ECMC Approved: Jacobson, Eric

Date: 4/7/2025

CONDITIONS OF APPROVAL, IF ANY LIST

ATTACHMENT LIST

Att Doc Num

Name

404141978 FORM 21 SUBMITTED

404153231 FORM 21 ORIGINAL

404153252 PRESSURE CHART

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)