

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:

401988057

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 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: 10322	Contact Name: Greg Francis	Pressure Chart		
Name of Operator: EAST CHEYENNE GAS STORAGE LLC	Phone: (303) 931-3435	Cement Bond Log		
Address: 20329 STATE HWY 249 SUITE 500		Tracer Survey		
City: HOUSTON State: TX Zip: 77070 Email: gfrancis@geopinion.com		Temperature Survey		
API Number: 05-075-60034	OGCC Facility ID Number: 221223	Inspection Number		
Well/Facility Name: UPRR	Well/Facility Number: WI-2			
Location QtrQtr: NWNE	Section: 13 Township: 11N Range: 53W Meridian: 6			

☐ SHUT-IN PRODUCTION WELL ☒ INJECTION WELL Last MIT Date: 7/30/2013 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: Casing MIT conducted to verify casing integrity of TA well.

## Wellbore Data at Time of Test

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
DK-J	5367 - 5377	

## 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

5317

## Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
04-09-2019 KS	SHUT -IN	80.0 PSI	80.0 PSI	
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
356.2 PSI	356.0 PSI	356 PSI	356 PSI	.2 PSI

Test Witnessed by State Representative? ☒ OGCC Field Representative Schure, Kym

## OPERATOR COMMENTS:

MIT was conducted to verify casing integrity of TA well.

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

Signed:

Print Name: Greg Francis

Title: Project Geologist

Email: gfrancis@geopinion.com

Date:

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

COGCC Approved:

Date: 4-9-19

CONDITIONS OF APPROVAL, IF ANY: