

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:

401966204

Date Received:

03/08/2019

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: 47120 Contact Name SABRINA FRANTZ
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (970) 388-1139
Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-3779 Email: SABRINA.FRANTZ@ANADARKO
API Number: 05-123-29695 OGCC Facility ID Number: 300369
Well/Facility Name: PARAGON X Well/Facility Number: 30-12
Location QtrQtr: NWSW Section: 30 Township: 2N Range: 65W 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:

Wellbore Data at Time of Test Injection Producing Zone(s) Perforated Interval Open Hole Interval
NB-CD 7160-7176 7388-7404
Tubing Casing/Annulus Test Tubing Size: Tubing Depth: Top Packer Depth: Multiple Packers?
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 7090

Test Data (Use -1 for a vacuum)
Table with 5 columns: Test Date, Well Status During Test, Casing Pressure Before Test, Initial Tubing Pressure, Final Tubing Pressure.
Table with 5 columns: Casing Pressure Start Test, Casing Pressure - 5 Min., Casing Pressure - 10 Min., Casing Pressure Final Test, Pressure Loss or Gain.

Test Witnessed by State Representative? OGCC Field Representative

OPERATOR COMMENTS:

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

Signed: CHERYL LIGHT Print Name: CHERYL LIGHT
Title: STAFF REGULATORY ANALYST Email: CHERYL.LIGHT@ANADARKO.COM Date: 3/8/2019

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

COGCC Approved: Daigle, Ryan

Date: 3/22/2019

**CONDITIONS OF APPROVAL, IF ANY:**

Going forward the Form 42(MIT) must be submitted 10 days prior to the anticipated mechanical integrity test.

**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401966204	FORM 21 SUBMITTED
401966208	FORM 21 ORIGINAL
401966209	PRESSURE CHART

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Field staff was contacted, packer is within the permissible distance from the perforated interval portion of the wellbore, chart is included, pressure remained within acceptable parameters.	03/22/2019

Total: 1 comment(s)