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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:
401025795

Date Received:

4/12/16

Complete the
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number	623901433	

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 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. 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.

OGCC Operator Number: 47120	Contact Name and Telephone JAMES JARAMILLO
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP	No: (970) 339-1035
Address: 501 NORTH DIVISION BLVD	Email: JAMES.JARAMILLO@ANADARKO.COM
City: PLATTEVILLE State: CO Zip: 80651	
API Number: 05-123-24714 OGCC Facility ID Number: _____	
Well/Facility Name: BROTEMARKLE Well/Facility Number: #13-24	
Location QtrQtr: SWSW Section: 24 Township: 3N Range: 66W Meridian: 6 PM	

☒ **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: **MIT TO MAINTAIN SHUT IN STATUS**

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
7080'

Wellbore Data at Time of Test

Injection/Producing Zone(s) NIOBRARA, CODELL	Perforated Interval: 7197'-77315', 7445'-7462'	Open Hole Interval:
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Tubing Casing/Annulus Test

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

Test Date 4/20/16	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
Casing Pressure Start Test 350	Casing Pressure - 5 Min. 350	Casing Pressure - 10 Min. 380	Casing Pressure Final Test 380	Pressure Loss or Gain During Test -0-

Test Witnessed by State Representative?

☒ Yes ☐ No

OGCC Field Representative (Print Name):

J. Montoya

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

Print Name: **James Jaramillo**

Signed: _____

Title: **Field Foreman**

Date: **4-20-16**

OGCC Approval: _____

Title: **Inspector**

Date: **4/20/16**

Conditions of Approval, if any: