

FORM 21
Rev. 10/14

State of Colorado
Oil and Gas Conservation Commission
1100 17th Street, Suite 801, Denver, Colorado 80203
Phone: (303) 864-2100 Fax: (303) 864-2105



Conservation Number
8020602950
Date Received

MECHANICAL INTEGRITY TEST

Complete the Attachment
Checklist

1. Thickness of the production well must be a minimum of 12 inches.
2. An original pressure test must accompany this report if this test was not witnessed by an OGCC representative.
3. Injection well tests must be witnessed by an OGCC representative.
4. For production wells, test pressure must be at least 500 psig or average injection pressure, whichever is greater.
5. For production wells, test pressure must be maintained between the tubing and tubing-casing annulus pressure.
6. For injection wells, test pressure must be maintained between the tubing and tubing-casing annulus pressure.
7. A minimum 500 psi differential pressure must be provided 10 days prior to the test via Form 42, Field Operations Notice.
8. Do not use the term "subsurface" in the test report.
9. When OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice.
10. Pressure or bridge plug, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

Pressure Chart	
Cement Bond Log	
Tracer Survey	
Temperature Survey	
Inspection Number	438305115

OGCC Operator Number: 10706
Name of Operator: D90 ENERGY LLC
Address: 202 TRAVIS STREET #402
City: HOUSTON State: TX Zip: 77002 Email:
API Number: 05-073-06413
Well/Facility Name: JOHN CRAIG
Location Chqtr: SWNE Section: 2 Township: 10S Range: 56W Meridian: 6
OGCC Facility ID Number: 416957
Well/Facility Number: 7-2
Last MIT Date: 7/8/2014 12:00:00 AM

☒ SHUT-IN PRODUCTION WELL
☒ INJECTION WELL
Test Type:
☐ Test to Maintain SI/TA status
☐ Verification of Repairs
☐ Describe Repairs or Other Well Activities:
☒ 5-Year UIC
☐ Annual UIC TEST
☐ Reset Packer

Wellbore Data at Time of Test
Injection Producing Zone(s): CDHL
Perforated Interval: 5540
Open Hole Interval: 5668
Tubing Casing/Annulus Test
Tubing Size: 3.5
Tubing Depth: 5487
Top Packer Depth: 5487
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:

Test Data (Use -1 for a vacuum)
Test Date: 7/11/19
Well Status During Test: INJ
Casing Pressure Before Test: -10
Initial Tubing Pressure: -10
Casing Pressure Final Test: 350
Pressure Loss or Gain: 2
Casing Pressure - 5 Min.: 350
Casing Pressure - 10 Min.: 350
OGCC Field Representative: Susan Sherman
Test Witnessed by State Representative? ☒

FOR COMMENTS:

I certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
Print Name: Sam Spear
Date: 7-8-19
Email:

I, the information provided herein, this Notice (Form 21) complies with COGCC Rules and applicable orders and is hereby approved.
Approved: Susan Spear
Date: 7/8/19

Colorado Oil and Gas Conservation Commission

Bradenhead Sit 39.20967, -103.62822, 5200.1ft, 333°

1.6 BBLs to load

07/08/2019 08:06:46 AM