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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

Doc # 400851457

Date Received:

Received: 6/10/2015

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.

Complete the
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number	673900991	

OGCC Operator Number: 10373
Name of Operator: NGL Water Solutions DJ, LLC
Address: 3773 Cherry Creek N. Drive #1000
City: Denver State: CO Zip: 80209
API Number: 05-123-41201 OGCC Facility ID Number:
Well/Facility Name: NGL Well/Facility Number: C12
Location QtrQtr: NESE Section: 27 Township: 5N Range: 63W Meridian: 6
Contact Name and Telephone: Josh Patterson
No: (303) 536-4408
Email: joshua.patterson@nglep.com

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date:

Test Type:

- ☐ Test to Maintain SI/TA status
☐ Verification of Repairs

- ☐ 5-year UIC
☐ Annual UIC Test

☐ Reset Packer

Describe Repairs or Other Well Activities:

new well

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

NA

Wellbore Data at Time of Test

Injection/Producing Zone(s): Atoka
Perforated Interval:
Open Hole Interval: Slotted Liner 8165'-9843'

Tubing Casing/Annulus Test

Tubing Size: 4-1/2" Tubing Depth: 8150 Top Packer Depth: 8150 Multiple Packers? ☐ Yes ☒ No

Test Data

Test Date: 6/9/15	Well Status During Test: SI	Casing Pressure Before Test: 0	Initial Tubing Pressure: 2125	Final Tubing Pressure: 2125
Casing Pressure Start Test: 3000	Casing Pressure - 5 Min: 3000	Casing Pressure - 10 Min: 3000	Casing Pressure Final Test: 3000	Pressure Loss or Gain During Test: 0

Test Witnessed by State Representative?

☒ Yes

☐ No

OGCC Field Representative (Print Name):

Bill Rains

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

Print Name: TIM SHERWOOD

Signed: T. Sherwood Title: consultant

Date: 6/9/15

OGCC Approval: Bill Rains Title: Field Inspector

Date: 6/9/15

Conditions of Approval, if any: