

FORM
21
Rev 9/14State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax: (303)-894-2109

MECHANICAL INTEGRITY TEST

FOR OGCC USE ONLY

Document Number: _____

Date Received: _____

Complete the
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

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 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: 10580 Contact Name and Telephone: _____
 Name of Operator: EXPEDITION WATER SOLUTIONS WES JAMES
 Address: 1023 39th AVE. SUITE E No: 303-290-9414
 City: GREELEY State: CO Zip: 80634 Email: W.JAMES@PETROTEK.COM
 API Number: 05-123-43880 OGCC Facility ID Number: 436533
 Well/Facility Name: EWS 3A Well/Facility Number: 3A
 Location QtrQtr: SWNW Section: 23 Township: 4N Range: 66W Meridian: 6

☐ SHUT-IN PRODUCTION WELL☒ INJECTION WELLLast MIT Date: N/A

Test Type:

☐ Test to Maintain SI/TA status☒ 5-year UIC☐ Reset Packer☐ Verification of Repairs☐ Annual UIC TestDescribe Repairs or Other Well Activities: NEWLY CONSTRUCTED 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

Wellbore Data at Time of Test

Injection/Producing Zone(s)

DJINS

Perforated Interval:

N/A

Open Hole Interval:

10,601'-11,665'

Tubing Casing/Annulus Test

Tubing Size:

4 1/2

Tubing Depth:

10,526'

Top Packer Depth:

10,526

Multiple Packers?

☐ Yes☒ No

Test Data

Test Date

1/27/2017

Well Status During Test

SHUT IN

Casing Pressure Before Test

350

Initial Tubing Pressure

N/A

Final Tubing Pressure

N/A

Casing Pressure Start Test

2553

Casing Pressure - 5 Min.

2551

Casing Pressure - 10 Min.

2550

Casing Pressure Final Test

2549

Pressure Loss or Gain During Test

4

Test Witnessed by State Representative?

☒ Yes☐ No

OGCC Field Representative (Print Name):

JEFF RICKARD

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

Print Name:

Signed:

Title:

Date:

OGCC Approval:

Title:

Date:

Conditions of Approval, if any: