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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

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 a 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: 95620  
Name of Operator: Western Operating Contact Name and Telephone: Tim Crumley  
Address: 1165 Delaware St #200 No: 970768 5659  
City: Denver State: CO Zip: 80204 Email: tcumley@comcast.net  
API Number: 121-016639 OGCC Facility ID Number: 234514 not  
Well/Facility Name: Bobcat D Sand Unit Well/Facility Number: 4  
Location Qtr: NSE Section: 4 Township: 1S Range: 56W Meridian: 6E

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	<u>68830</u>	<u>4472</u>

☐ SHUT-IN PRODUCTION WELL

☒ INJECTION WELL

Last MIT Date: 4/29/14

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:

Wellbore Data at Time of Test			Casing Test	
Injection/Producing Zone(s)	Perforated Interval:	Open Hole Interval:	Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.	
<u>DSND</u>	<u>5138-5160</u>		Bridge Plug or Cement Plug Depth <u>5095 (from 199 MIT)</u>	
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	
<u>NA</u>	<u>NA</u>		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Test Data				
Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
<u>4/24/19</u>	<u>TA</u>	<u>0</u>	<u>NA</u>	<u>NA</u>
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain During Test
<u>382</u>	<u>382</u>	<u>380</u>	<u>379</u>	<u>-3</u>
Test Witnessed by State Representative?		OGCC Field Representative (Print Name):		
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<u>Susan Sherman</u>		

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

Print Name: Tim Crumley

Signed: Tim Crumley Title: W.O.P. Rep.

Date: 4/24/19

OGCC Approval: Susan Sherman Title: Field Inspector

Date: 4/24/19

Conditions of Approval, if any: Bradenhead was dead.