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FORM  
21  
Rev 3/13

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

MECHANICAL INTEGRITY TEST

Fill out Part II of this form if well tested is a permitted or pending injection well. Send original plus one copy.

1. Duration of the pressure test must be a minimum of 15 minutes.
2. A pressure chart must accompany this report if this test was not witnessed by a OGCC representative.
3. For production wells, test pressures must be a at minimum of 300 psig.
4. Injection well tests must be witnessed by an OGCC representative.
5. New injection wells must be tested to maximum requested injection pressure.
6. For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
7. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
8. Do not use this form if submitting under provisions of Rule 326.a.(1) B. or C.
9. OGCC notification must be provided 10 days prior to the test via Form 42.
10. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 10548  
Name of Operator: HRM Resources II, LLC  
Address: 410 17th Street, Suite 1600  
City: Denver State: CO Zip: 80202  
API Number: 05-001-09789 Field Name: Wattenberg Field Number: 90750  
Well Name: State of Colorado Number: 1S-88-36-3225CH  
Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNW 38-T1S-R68W

Contact Name and Telephone  
Terry Pape

No: (970) 768-5700  
Email: tpape@hrmres.com

Complete the  
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Other Report 1		
Other Report 2		

☐ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL

Facility No.: \_\_\_\_\_

Part I. Pressure Test

- ☐ 5-Year UIC Test ☒ Test to Maintain SI/TA Status ☐ Reset Packer  
☐ Verification of Repairs ☐ Tubing/Packer Leak ☐ Casing Leak ☐ Other (Describe): \_\_\_\_\_

Describe Repairs: \_\_\_\_\_

NA - Not Applicable		Wellbore Data at Time of Test		Casing Test <input type="checkbox"/> NA Use when perforations or open hole is isolated by bridge plug or cement plug Bridge Plug or Cement Plug Depth	
Injection/Producing Zone(s)	Perforated Interval: <input checked="" type="checkbox"/> NA	Open Hole Interval: <input checked="" type="checkbox"/> NA			
NA					
Tubing Casing/Annulus Test <input type="checkbox"/> NA					
Tubing Size: NA	Tubing Depth: NA	Top Packer Depth: NA	Multiple Packers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Test Data					
Test Date: 4-6-17	Well Status During Test: SI	Date of Last Approved MIT	Casing Pressure Before Test: - 0 -	Initial Tubing Pressure	Final Tubing Pressure
Starting Casing Test Pressure: 520	Casing Pressure - 5 Min.: 520	Casing Pressure - 10 Min.: 520	Final Casing Pressure: 520	Pressure Loss or Gain During Test: - 0 -	
Test Witnessed by State Representative? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			OGCC Field Representative (Print Name):		

Part II. Wellbore Channel Test

Complete only if well is or will be an injection well.

Indicate method used for cement integrity test, attach appropriate records, charts, or logs unless previously submitted.

- ☐ Tracer Survey ☐ CBL or Equivalent ☐ Temperature Survey  
Run Date: Run Date: Run Date:

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

Print Name: Terry Pape

Signed: \_\_\_\_\_ Title: VP Operations Date: 4-6-17

OGCC Approval: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Conditions of Approval, if any: