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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

Document Number:

Date Received:

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

OGCC Operator Number:		Contact Name and Telephone	
Name of Operator: <u>Vortex Petroleum</u>			
Address: <u>P.O. Box 1908</u>		No: _____	
City: <u>Rock Springs</u> State: <u>Wyo</u> Zip: <u>82901</u>		Email: _____	
API Number: <u>081-01057-05</u>		OGCC Facility ID Number: _____	
Well/Facility Name: <u>Pepper Tree</u>		Well/Facility Number: <u>12-18</u>	
Location QtrQtr: <u>NE</u> Section: <u>18</u> Township: <u>12</u> Range: <u>9W</u> Meridian: <u>6th</u>			

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date: \_\_\_\_\_

Test Type:

☒ Test to Maintain SI/TA status

☒ 5-year UIC

☐ Reset Packer

☐ Verification of Repairs

☐ Annual UIC Test

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.
			Bridge Plug or Cement Plug Depth

Tubing Casing/Annulus Test

Tubing Size: <u>2 3/8</u>	Tubing Depth: <u>3892.44</u>	Top Packer Depth: <u>3957</u>	Multiple Packers? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Test Data				
Test Date <u>8/13/15</u>	Well Status During Test <u>SI</u>	Casing Pressure Before Test <u>0</u>	Initial Tubing Pressure	Final Tubing Pressure
Casing Pressure Start Test <u>330 PSI</u>	Casing Pressure - 5 Min. <u>330 PSI</u>	Casing Pressure - 10 Min. <u>325 PSI</u>	Casing Pressure Final Test <u>328 PSI</u>	Pressure Loss or Gain During Test <u>-2 PSI</u>
Test Witnessed by State Representative? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		OGCC Field Representative (Print Name): <u>Emily Waldron</u>		

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

Print Name: Nicholas Ellis

Signed: Nicholas Ellis

Title: Production Foreman

Date: 8-3-15

OGCC Approval: [Signature]

Title: Field Inspector

Date: 8/13/15

Conditions of Approval, if any:

Inspection document # 673402334  
Form 42 document # 400872170



- Acidizing • Hot Oiling •
- Water Hauling • Frac Heating •

## JOB REPORT

### COMPANY DETAILS

Company: Yates

Email:

Contact: NICK

Unit: 9

Location: Peppler fee com 12-18

Equipment:

### JOB DETAILS

DATE August 03, 2015

START TIME 11:20:21

End:

END TIME 11:48:04

P.O #:

Equipment #:

Job Description:

### SUMMARY GRAPH

