



FORM 21 Rev 8/99

# State of Colorado Oil and Gas Conservation Commission



FOR OGCC USE ONLY  
*Wed 17, 2013  
10:00*

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

## 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 at a minimum of 300 psig.  
4. For injection wells, test pressures must be at 300 psig or minimum injection pressure, whichever is greater.  
5. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.  
6. Do not use this form if submitting under provisions of Rule 328 a. (1) B. or C.  
7. OGCC notification must be provided prior to the test.  
8. Packers or bridge plugs, etc., must be set within 250 feet of the perforated interval to be considered a valid test.

Complete the Attachment Checklist

OGCC Operator Number: 66561		Contact Name and Telephone	
Name of Operator: OXY USA Inc.		Ken McKinney	
Address: 760 Horizon Drive, Suite 101		No: 970-985-0384	
City: Grand Junction State: CO Zip: 81506		Fax: 970-263-3694	
API Number: 05-077-08815		Field Name: Brush Creek	Field Number: 7562
Well Name: McDaniel		Number: 11-16	
Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE 11 9S 94W 6 PM			

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		

SHUT-IN PRODUCTION WELL  INJECTION WELL Facility No.: 159184

### 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 Test	
Injection/Producing Zone(s)	Perforated Interval: <input type="checkbox"/> NA	Open Hole Interval: <input type="checkbox"/> NA
WMFK	4984' - 5055'	6300'

Casing Test <input checked="" type="checkbox"/> NA
Use when perforations or open hole is isolated by bridge plug or cement plug
Bridge Plug or Cement Plug Depth

Tubing Casing/Annulus Test <input type="checkbox"/> NA			
Tubing Size: 2 3/8"	Tubing Depth: 4900'	Top Packer Depth: 4901'	Multiple Packers? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

Test Data					
Test Date	Well Status During Test	Date of Last Approved MIT	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
7/17/13	SI	11/16/2007	0	0	0
Starting Casing Test Pressure	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Final Casing Test Pressure	Pressure Loss or Gain During Test	
501	501	501	501	-0	

Test Witnessed by State Representative? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	OGCC Field Representative: <u>Chuck Browning</u>
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### 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.

<input type="checkbox"/> Tracer Survey Run Date: _____	<input type="checkbox"/> CBL or Equivalent Run Date: _____	<input type="checkbox"/> Temperature Survey Run Date: _____
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I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Ken McKinney  
 Signed: [Signature] Title: WSM Date: 7-17-13  
 OGCC Approval: [Signature] Title: NWS Insp Date: 7/17/13

Conditions of Approval, if any: