FORM 21 Rev 6/99

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 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 326 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

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		

OGCC Operator Number: 10084
Name of Operator: Pioneer Natural Resources
Address: 1401 17th St., Suite 1200
City: Denver State: CO Zip: 80202

Contact Name and Telephone
Judy Glinisty
No: 303-675-2658
Fax: 303-294-1275

API Number: 05-071-08984 Field Name: Purgatoire River Field Number: 70830
Well Name: Keene Valley Number: 31-15
Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNE Sec 15 T32S R65W

☑ 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 Test

Injection/Producing Zone(s)	Perforated Interval: ☐ NA	Open Hole Interval: ☑ NA
Vermejo	1151-1273	

Casing Test ☑ NA
Use when perforations or open hole is isolated by bridge plug or cement plug
Bridge Plug or Cement Plug Depth: Retainer @ 1130

Tubing Casing/Annulus Test ☑ NA

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
none	none	—	☐ YES ☑ NO

Test Data

Test Date	Well Status During Test	Date of Last Approved MIT	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
6-1-2012	SI		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
400 PSI	400 PSI	400 PSI	400 PSI	0

Test Witnessed by State Representative? ☐ YES ☑ NO OGCC Field Representative: _____

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 Run Date: _____ ☐ CBL or Equivalent Run Date: _____ ☐ Temperature Survey Run Date: _____

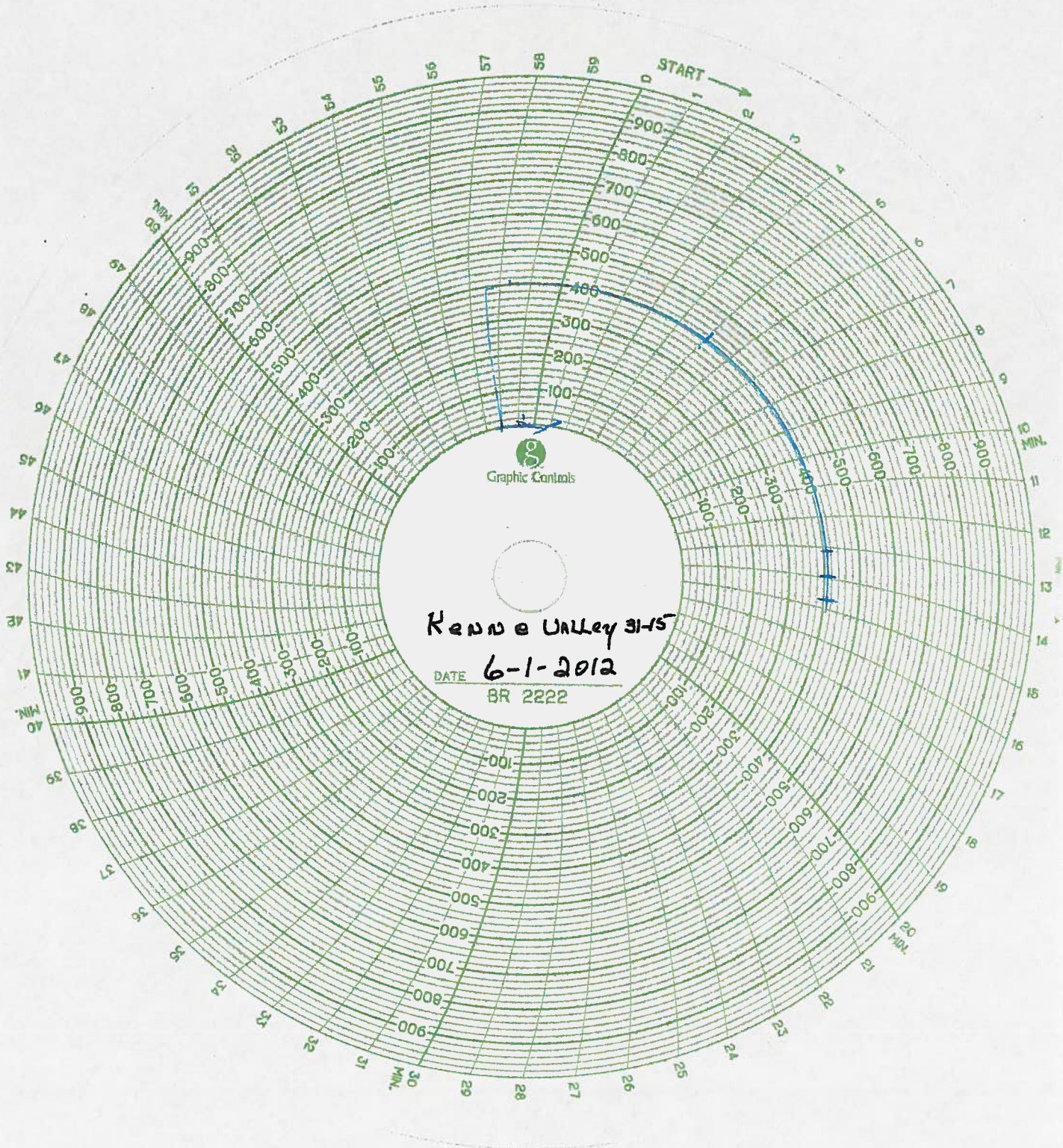
I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Jim Tate

Signed: Jim Tate Title: Production Foreman Date: 6-1-2012

OGCC Approval: _____ Title: _____ Date: _____

Conditions of Approval, if any:


START
Graphic Controls
Kennecott Valley 31-15
DATE 6-1-2012
BR 2222