

05-09-99-11

FORM
21
Rev 8/98

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

COPY

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

OGCC Operator Number: 10150		Contact Name and Telephone Heidi Lehr	
Name of Operator: Black Hills Plateau Production, LLC		No: 720-210-1302	
Address: 350 Indiana St., Suite 400		Fax: 720-210-1363	
City: Golden	State: CO	Zip: 80401	
API Number: 05-077-08464		Field Name: Bronco Flats	Field Number: 7563
Well Name: Winter Flats		Number: 1-11-99	
Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSW 11 9S 99W 6PM			

	OGCC	OGCC
Pressure Chart	✓	
Cement Bond Log		
Tracer Survey		
Temperature Survey		

☒ 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		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 RBP @ 6850'
Injection/Producing Zone(s) DKTA	Perforated Interval: <input type="checkbox"/> NA 6912-6924'	Open Hole Interval: <input checked="" type="checkbox"/> NA	

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

Test Data					
Test Date 7/14/08	Well Status During Test Shut-In	Date of Last Approved MIT n/a	Casing Pressure Before Test n/a	Initial Tubing Pressure n/a	Final Tubing Pressure n/a
Starting Casing Test Pressure 420psi	Casing Pressure - 5 Min. 420psi	Casing Pressure - 10 Min. 410psi	Final Casing Test Pressure 390psi (45min)	Pressure Loss or Gain During Test 30psi	

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

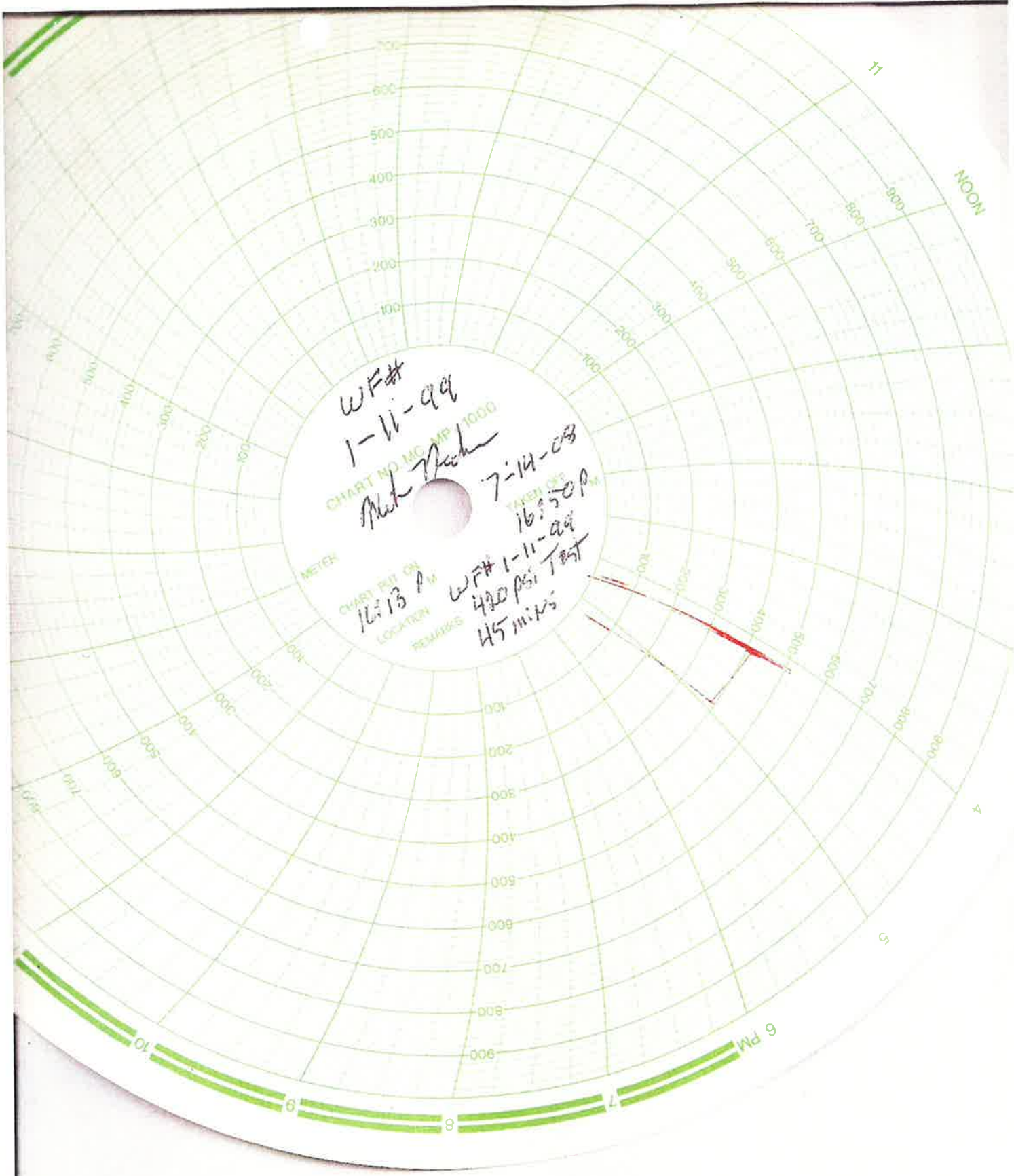
Print Name: Heidi Lehr

Signed: Heidi Lehr Title: Engineer Technician II Date: 7/15/08

OGCC Approval: _____ Title: _____ Date: _____

Conditions of Approval, if any:

ENTERED



WF#
1-11-99

Chart No MC MP 1000
Mick Mack

7-14-08
16:50 P

Chart Put On
16:13 P
LOCATION

WF# 1-11-99
440 PSI Test
45 miles

REMARKS

Black Hills

Export Header

Daily Operations Report

Export Daily Report

Add a New Report

AFE #	05365C	API #	507708464		
Well Name	Winter Flats 1-11-99	Formation	Dakota		
Supervisor	Mike Decker	Location	NWSW	Section	11
Rig	Red Rock Well Service	Township	9S	Range	99W
Operation	Recompletion	Field	Bronco Flats Field		
Orig AFE Amount	\$150,911	Orig LOE Estimate	\$0		
Drilling Cost	\$0				
AFE Daily Cost	\$9,660	AFE Cum Cost	\$25,479		
LOE Daily Cost	\$0	LOE Cum Cost	\$0		

RPT #	3
Date	7/15/2008
Company	BHPP-015
Property	50021007.01

Version 20080428

AFE Amt Remaining	\$125,432
LOE Amt Remaining	\$0
SI TUBING PRESS.	0
SI CASING PRESS.	100

Export General

General

Current Status

SI

24 Hr Summary

FINISH TIH W/ BIT & SCRAPER. TAGGED @ 6919'. POOH W/ BIT & SCRAPER. TIH W/ RBP & PKR. SET RBP @ 6850'. SET PKR @ 6787'. TEST TOOLS TO 1000 PSI. RELEASE PKR. TEST 4 1/2" CSG F/ 6850' TO SURFACE TO 420 PSI. TESTED GOOD. RELEASE RBP. SI SDFN

24 Hr Forecast

POOH W/ RBP & PKR. TIH W/ TBG BAILER. CLEAN OUT PERFS & RAT HOLE TO PBTD.

Comments

SEE PRESSURE CHART.

Export Time Summary

Time Summary

From	To	Operation
5:00	7:00	TRAVEL TIME.
7:00	8:00	SAFETY MEETING. CHECK PRESSURES. BLOW DOWN CSG. OPEN WELL.
8:00	13:00	FINISH TIH W/ BIT & SCRAPER. TAGGED @ 6919'. POOH W/ BIT & SCRAPER.
13:00	18:00	TIH W/ 4 1/2" RBP & PKR. SET RBP @ 6850'. SET PKR @ 6787'. TEST TOOLS TO 1000 PSI. RELEASED PKR. TESTED 4 1/2" CASING F/ 6850' TO SURFACE TO 420 PSI F/ 45 MINS. HELD GOOD. RELEASED RBP @ 6850'. PULLED 1 STD. SI SDFN

Export Swab Data