

FORM

21

Rev
08/14

State of Colorado

Oil and Gas Conservation Commission

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

Document Number:

2389031

Date Received:

04/08/2013

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 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. Written OGCC notification must be provided 10 days prior to the test via Form 42, Field Operations Notice
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

OP OGCC

OGCC Operator Number: 10150	Contact Name: JESSICA DONAHUE	Pressure Chart		
Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLC	Phone: (720) 210-1333	Cement Bond Log		
Address: 1515 WYNKOOP ST STE 500		Tracer Survey		
City: DENVER State: CO Zip: 80202 Email: Jessica.Donahue@blackhillscorp.		Temperature Survey		
API Number: 05- 077-08464 OGCC Facility ID Number: 221862		Inspection Number		
Well/Facility Name: WINTER FLATS Well/Facility Number: 1-11-99				
Location QtrQtr: NWSW Section: 11 Township: 9S Range: 99W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL Last MIT Date: 9/23/2008 12:00:00 AM

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 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 3100
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
DKTA	NP			
Tubing Casing/Annulus Test				
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?	

Test Data (Use -1 for a vacuum)				
Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
03-23-2013	TEMPORARILY ABANDONED	0	0	
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
423	421	419	417	-6

Test Witnessed by State Representative? ☐ OGCC Field Representative _____

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

Signed: Y Print Name: JESSICA DONAHUE
Title: JESSICA DONAHUE Email: Jessica.Donahue@blackhillscorp.com Date: 4/5/2013

Based on the information provided herein, this Notice (Form 21) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: BURGER, CRAIG Date: 7/23/2015

CONDITIONS OF APPROVAL, IF ANY:

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	This old unprocessed form 21 was found during review of the Form 6 Intent to abandon submitted by operator. Form was not previously processed because the Bridge Plug/Cement Plug was filled out at 3100' more than 100' above the top perf in the well file. Operator plugged back the well in 2008 during process of potentially converting this well to a water well. Operations were witnessed by BLM. Operator submitted documentation on Form 5 (doc #400869212) at request of COGCC staff.	7/21/2015 3:57:56 PM
Total: 1 comment(s)		