

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:

2465535

Date Received:

09/18/2015

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: 49100	Contact Name: Josh Hays	Pressure Chart		
Name of Operator: KOCH EXPLORATION COMPANY, LLC	Phone: (303) 325-2591	Cement Bond Log		
Address: 950 17TH STREET #1900		Tracer Survey		
City: DENVER State: CO Zip: 80202 Email: josh.hays@kochind.com		Temperature Survey		
API Number: 05-103-10234 OGCC Facility ID Number: 263276		Inspection Number		
Well/Facility Name: ANT HILL UNIT Well/Facility Number: 12-33				
Location QtrQtr: NWSE Section: 12 Township: 2N Range: 97W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL Last MIT Date: 10/4/2010 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 6475
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
WMFK	6540-7374			
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
09-09-2015	SHUT -IN	0	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
475	475	475	475	0

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: _____ Print Name: Daniel Lapp

Title: Field Operations Email: josh.hays@kochind.com Date: 9/17/2015

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

COGCC Approved: George, Travis Date: 12/1/2015

CONDITIONS OF APPROVAL, IF ANY:

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	July 2015 inspection found well TA, need TA sundry & another 5A	9/22/2015 3:05:09 PM
Total: 1 comment(s)		