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FORM
21
Rev 9/14

State of Colorado
Oil and Gas Conservation Commission



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

MECHANICAL INTEGRITY TEST

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the
Attachment Checklist

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 a OGCC representative. Injection wells tests must be witnessed by an OGCC representative.
3. For production wells, test pressures must be 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. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 69175	Contact Name and Telephone
Name of Operator: PDC Energy Inc.	
Address: 4000 Burlington Ave	No: _____
City: Evans State: Co Zip: 80520	Email: _____
API Number: 05-123-24623 OGCC Facility ID Number: _____	
Well/Facility Name: KING Well/Facility Number: 31-29	
Location QtrQtr: NWNE Section: 29 Township: 7N Range: 65W Meridian: _____	

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date: _____

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

Injection/Producing Zone(s)	Perforated Interval:	Open Hole Interval:
NIO/CODELL	7114'-7130'/7274'-7284'	N/A

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
7064'

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
N/A	N/A		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Test Data

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
08/29/2019	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 During Test
515	515	515	515	0

Test Witnessed by State Representative?

☐ Yes

☒ No

OGCC Field Representative (Print Name): _____

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

Print Name: Ryan Beam

Signed: _____

Title: Workover Foreman

Date: 8/29/19

OGCC Approval: _____

Title: _____

Date: _____

Conditions of Approval, if any:

Pick Testers
Sterling, CO 80751

PDC Energy
 API # 05-123-24623

Shawn Fiscus
970-520-5697

Ryan Beam
 King 31-29

NW NE Sec 29-T7N-R65W

MIT

Interval:

60 Seconds

DataPoint LogDate

LogTime

7-P PSI

0		10:32:39 AM	0
1		10:33:39 AM	216
2		10:34:39 AM	515
3		10:35:39 AM	514
4		10:36:39 AM	515
5		10:37:39 AM	515
6		10:38:39 AM	515
7		10:39:39 AM	515
8		10:40:39 AM	515
9		10:41:39 AM	515
10	8/29/2019	10:42:39 AM	515
11		10:43:39 AM	515
12		10:44:39 AM	515
13		10:45:39 AM	515
14		10:46:39 AM	515
15		10:47:39 AM	515
16		10:48:39 AM	515
17		10:49:39 AM	515
18		10:50:39 AM	326
19		10:51:39 AM	0

