

Click here to reset the form

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

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 at 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: 10460  
Name of Operator: High plains Energy, LLC  
Address: 4545 S. Monaco St. Unit 116  
City: Denver State: CO Zip: 80237  
API Number: 05-121-11019 OGCC Facility ID Number: \_\_\_\_\_  
Well/Facility Name: State Hone Well/Facility Number: 16-1  
Location QtrQtr: SWNE Section: 13 Township: 2S Range: 55W Meridian: 6PM

Contact Name and Telephone

Randy Wheat

No: (720) 480-7776

Email: randy @highplainsenergyllc.com

FOR OGCC USE ONLY

Document Number: \_\_\_\_\_

Date Received: \_\_\_\_\_

Complete the  
Attachment Checklist

	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): D-Sand  
Perforated Interval: 4897-4899  
Open Hole Interval: NA

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  
4850

Tubing Casing/Annulus Test

Tubing Size: NA Tubing Depth: NA Top Packer Depth: NA Multiple Packers? ☒ Yes ☐ No

Test Data

Test Date <u>05/30/2017</u>	Well Status During Test <u>TA</u>	Casing Pressure Before Test <u>0</u>	Initial Tubing Pressure <u>NA</u>	Final Tubing Pressure <u>NA</u>
Casing Pressure Start Test <u>378</u>	Casing Pressure - 5 Min. <u>378</u>	Casing Pressure - 10 Min. <u>378</u>	Casing Pressure Final Test <u>378</u>	Pressure Loss or Gain During Test <u>0</u>

Test Witnessed by State Representative?

☒ Yes

☐ No

OGCC Field Representative (Print Name):

Susan Sherman

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

Print Name: Randy Wheat

Signed: [Signature]

Title: Manager

Date: 05/30/2017

OGCC Approval: [Signature]

Title: Field Inspector

Date: 5/31/17

Conditions of Approval, if any:

BH slight puff died immediately  
Form 42 # 2226654  
Inspection # 673715519 23 ses