

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:

401859946

Date Received:

## 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: 10312	Contact Name: Ward Giltner	Pressure Chart		
Name of Operator: PROSPECT ENERGY LLC	Phone: (303) 489-8773	Cement Bond Log		
Address: 1036 COUNTRY CLUB ESTATES DR		Tracer Survey		
City: CASTLE ROCK State: CO Zip: 80108 Email: prospectenergy@icloud.com		Temperature Survey		
API Number: 05-069-06313	OGCC Facility ID Number: 217126	Inspection Number		
Well/Facility Name: MSSU	Well/Facility Number: 19-10			
Location QtrQtr: NWSW Section: 19 Township: 8N Range: 68W Meridian: 6				

☒ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL Last MIT Date: 8/14/2013 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 4775
Injection Producing Zone(s)	Perforated Interval	Open Hole Interval		
MDDY	4872 - 4933			
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
11-30-2018	TEMPORARILY ABANDONED	0		
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain
340	340	340	340	0

Test Witnessed by State Representative? ☐ OGCC Field Representative

### OPERATOR COMMENTS:

This Form 21 is being submitted to report a MIT test done on 11/30/2018 for the MSSU 19-10.

The Form 21 Original attachment incorrectly reports the depth of the cast iron bridge plug at 4765' when the actual depth of the plug is 4775'. 2 Sacks of cement were placed on top of this plug which caused confusion of depth when reporting.

A wireline ticket has been submitted with this form to support the depth of the plug at 4775'.

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

Signed:

Print Name: Jack Desmond

Title: Regulatory Analyst

Email: jdesmond@vanococonsulting.com

Date:

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

COGCC Approved: \_\_\_\_\_

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

**CONDITIONS OF APPROVAL, IF ANY:**

**Attachment Check List**

**Att Doc Num**

**Name**

401859977	PRESSURE CHART
401869001	FORM 21 ORIGINAL
401983045	OTHER

Total Attach: 3 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Engineer	Returned to draft to correct plug depth.	03/25/2019
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Total: 1 comment(s)