

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:

401727154

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

OGCC

OGCC Operator Number: 10536 Contact Name: Chris Smith
Name of Operator: SMITH ENERGY LLC Phone: (303) 7096157
Address: 1540 MAIN ST SUITE 218 #334
City: WINDSOR State: CO Zip: 80550 Email: smithenergy@live.com

Pressure Chart	
Cement Bond Log	
Tracer Survey	
Temperature Survey	
Inspection Number	68830224

API Number: 05-121-06033 10850 OGCC Facility ID Number: 223048 275684
Well/Facility Name: CLAYPOOL Young SWD Well/Facility Number: 31-11350
Location QtrQtr: SWSE NW NE Section: #11 Township: 26 3S Range: 40W 50N Meridian: 6

☐ SHUT-IN PRODUCTION WELL ☒ INJECTION WELL Last MIT Date: 9/19/2013 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

Injection Producing Zone(s)	Perforated Interval	Open Hole Interval
JSND	3678-3679 3852-3854	

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2.375	3644 3800	3644 3804	

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

Test Data (Use -1 for a vacuum)

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
08-09-2018	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
0	365 PSI	365 PSI	365 PSI	0

Test Witnessed by State Representative? ☒

OGCC Field Representative

Sherman, Susan

OPERATOR COMMENTS:

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

Signed: Erick Beuch
Title: Manager

Print Name: Erick Beuch

Email: smithenergy@live.com

Date: 8/19/18

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

COGCC Approved:

Date: 8/19/18

CONDITIONS OF APPROVAL, IF ANY: