

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

FOR OGCC USE ONLY

Document Number: _____

Date Received: _____

MECHANICAL INTEGRITY TEST

- Duration of the pressure test must be a minimum of 15 minutes.
- 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.
- For production wells, test pressures must be a at minimum of 300 psig.
- New injection wells must be tested to maximum requested injection pressure.
- For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
- A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
- Do not use this form if submitting under provisions of Rule 326.a.(1) B. or C.
- OGCC notification must be provided 10 days prior to the test via Form 42.
- 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 Operator Number: 35190 Contact Name and Telephone: _____

Name of Operator: Grey Horse operating inc Charlie Ellis

Address: 20 East 5th St Ste 320 No: 918-382-9201

City: Tulsa State: OK Zip: 74103 Email: CEllis@GreyHorse.net

API Number: 375-05562 OGCC Facility ID Number: _____

Well/Facility Name: Hotic 2WD Well/Facility Number: 21881

Location QtrQtr: NESE Section: 31 Township: 8N Range: 5SW Meridian: 6

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

SHUT-IN PRODUCTION WELL INJECTION WELL Last MIT Date: 6-11-14

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: Set liner to restore mechanical integrity.

Wellbore Data at Time of Test			Casing Test
Injection/Producing Zone(s)	Perforated Interval:	Open Hole Interval:	Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.
<u>J 5nd</u>	<u>4962' - 4968'</u>		Bridge Plug or Cement Plug Depth

Tubing Casing/Annulus Test			
Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
<u>2 3/8</u>	<u>4862'</u>	<u>4865'</u>	<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
<u>7-24-19</u>	<u>SI</u>	<u>0</u>	<u>0</u>	
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain During Test
<u>370</u>	<u>370</u>	<u>370</u>	<u>370</u>	<u>0</u>

Test Witnessed by State Representative? Yes No

OGCC Field Representative (Print Name): Kyssi Schum

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

Print Name: Jack Crumley

Signed: Jack Crumley Title: _____ Date: 7-24-19

OGCC Approval: [Signature] Title: OGCC Date: 7-24-19

Conditions of Approval, if any: _____