

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

MECHANICAL INTEGRITY REPORT

Facility Number 330	API Number 05-075-08507-1	Well Name and Number Emerald Unit 4-35
Field Emerald	Location (1/4 1/4, Sec., Twp., Rng.) NE SW Sec. 35 T9N R54W	
Operator Walsh Prod. Inc.		
Operator Address PO BOX 30	City sterling	State Co.
Operator's Representative at Test Randy Barton		Zip Code 80751
		Area Code Phone Number (303) 522-1839

1. If both Part I and Part II are not completed, the mechanical integrity test cannot be approved and will be returned to the operator.
2. Prior to performing any required pressure test, notice must be given to the Commission.
3. A pressure chart must accompany this report, if the pressure test was not witnessed by a state representative.
4. Facility numbers and API numbers are available at the Commission upon request.

PART I (Choose one of the following options)

- ☒ **1. Pressure test**— (Pressure tests should be a minimum of 15 minutes, at 300 psi or minimum injection pressure whichever is greater. A minimum 300 psi differential pressure must be maintained between tubing and tubing/casing annulus pressures.)

A. Well Data at Time of Test

Tubing Size 2 7/8	Tubing Depth 5200'	Top Packer Depth 5200'	Multiple Packers <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Bridge Plug Depth —	Injection Zone(s), name J sand	Injection Interval (gross) 5228-5241	
Injected Thru <input checked="" type="checkbox"/> Perforations <input type="checkbox"/> Open Hole	Test Witnessed by State Rep. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

B. Casing Test Data

Test Date 6-3-92	Well Status During Pressure Test <input type="checkbox"/> Injecting <input type="checkbox"/> Shut-in <input checked="" type="checkbox"/> Open	Date of Last Approved MIT —	
Starting Casing Press. 435 psi	Final Casing Press. 435 psi	Pressure Loss or Gain During Test 0 psi	
Initial Tubing Press. 0 psi	Tubing Press.—5 min same	Tubing Press.—10 min same	Tubing Press.—15 min same

- ☐ **2. Monitoring Tubing – Casing Annulus Pressure**

Procedure must be approved prior to initiation and only after satisfactorily passing an initial pressure test.

Date of Pressure Test	Test Pressure	Date Pressure Test Approved	Monitoring to start (Month, Year)
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- ☐ **3. Alternate Test Approved by Director** (See Rule 327) Attach procedures and logs with report. Procedures subject to review by EPA.

PART II (Choose one of the following options) Attach records, charts, logs where appropriate.

- ☐ **1. Cementing Records –** (valid only for injection wells in existence prior to July 1, 1986)

	Casing Size	Hole Size	Depth Set	No. Sacks Cement	Calculated Cement Tops
Surface Casing					
Production Casing					
Stage Tool					

- ☐ **2. Tracer Survey**

Test Date

- ☐ **4. Temperature Survey**

Test Date

- ☒ **3. CBL or equiv.**

Test Date 4-21-92

- ☐ **5. Alternate Test Approved by Director**

(See Rule 327) Attach procedures and logs with report. Procedures subject to review by EPA.

I hereby certify that the statements herein made are true and correct.

Signed

Randy Barton

Title

Company Rep.

Date

6-3-92

For State Use:

Approved by

Ed DiMatteo

Conditions of approval, if any:

SR. PETROLEUM ENGINEER
O & G Cons. Comm.

Date

JUN 04 1992