

OIL AND GAS CONSERVATION COMMISSION
Department of Natural Resources
MECHANICAL INTEGRITY REPORT



00240286

RECEIVED

MAR 9 1992

COLO. OIL & GAS CON. COMM.

Facility Number 200	API Number 0510301019	Well Name and Number W H COLTHARP B-1	
Field RANGELY WEBER SAND UNIT (72370)	Location (1/4, 1/4, Sec. Twp. Rng.) NW NW SEC 1 T1N R102W FEDERAL LEASE		
Operator CHEVRON U.S.A. INC. 16700			
Operator Address 100 CHEVRON ROAD	City RANGELY	State COLORADO	Zip Code 81648
Operator's Representative at Test J. D. KING		Area Code 303	Phone 675-3700

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. Notice must be given to the Commission prior to performing any required pressure test.
3. A pressure chart must accompany this report, if the 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)

X **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 B. Test Data

Tubing Size 2 7/8	Tubing Depth 6322	Top Pkr. Dpth. 5641	Mult. Packers YES	Test Date 03-06-92	Date of Last Approved Mechanical Integrity Test 03-03-90
Bridge Plug Depth -	Injection Zones WEBER	Injct. Intrvl. (gross) 5815-6322		Starting Test Pressure 760	Final Test Pressure 760
Injected Thru OPEN HOLE	Test Witnessed by State Rep. NO			Tubing Pressure During Test 1600	Well Status During Pressure Test SHUT-IN <i>injecting</i>

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) 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. Sks. Cement	Calculated Cement Tops
Surface Casing				
Production Csg.				
Stage Tool				

X **2. Tracer Survey**-----Test Date N/A 2-20-92

3. CBL or Equivalent---Test Date _____

4. Temperature Survey-Test Date _____

5. Alt. 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 Sarah Crandell Title OFFICE ASSIST. DATE 03-06-92
 5-91

For State Use: Ed D. Mattes Title SR. PETROLEUM ENGINEER
 Approved by _____ Title O & G Cons. Comm Date MAR 30 1992

Conditions of Approval, if any:



P.O. BOX 1043 / RANGELY, COLORADO 81648

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COLORADO OIL & GAS CONSERVATION

Date 3-6-92 Attention MR. KING
Company CHEVRON USA INC
Well No. W.H. COLTHARP B-1
Type Survey U.I.C. TEST ON CASING
Logger L. ROBERTS

WELL DATA

Rate _____ B/D @ Press. _____ PSI
Rate _____ B/D @ Press. _____ PSI
Pickup _____ Desired Rate _____ B/D
Surface Temp _____ °F BHT _____ °F

MANDREL

DEPTH

OS

Remarks: WELL WAS INJECTING WITH 0th PSI ON CASING
1600th PSI ON TUBING, PRESSURED CASING TO 1760th PSI
FOR 16 MIN WITH 0th PSI LOSS.
BLEED CASING BACK TO 0th PSI AFTER TEST

Form # 1-RG

COMPANY	Chevron USA Inc.	CASING	LINER	UPPER TUBING	LOWER TUBING
WELL NAME & NUMBER	W.H. Coltharp #1	SIZE		2 7/8	2 7/8
FIELD		WEIGHT			
COUNTY	Rio Blanco			0.55	2.61
STATE	Colorado	GRADE		J-55	2500
DATE	02-05-92	THREAD		EUE	EUE
	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> W.O.	DEPTH		Int. P.L.	Star

PREPARED FOR Doyle Oiree



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TELEPHONE (713) 923-9361 • TELEX 78-2833

FORM NO. 70-151 J