

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Chaparral Oil & Gas Company Lease Sally Well No. 2  
Location of Well: Unit F Sec. 24 Twp. 28N Rge. 11W County San Juan

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. or Csg.)
Upper Completion	Kutz Fruitland	Gas	Flow	Casing
Lower Completion	Fulcher Kutz P.C.	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	6/3/84	5 days	275	Yes
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	6/3/84	3 days	170	Yes

FLOW TEST NO. 1				
Commenced at (hour, date)*			6/7/84	
			Zone producing (Upper or Lower): Lower	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.
		Upper Compl.	Lower Compl.	Remarks
6/4/84	1 day	275	170	Both zones shut in
6/5/84	2 days	275	170	Same
6/6/84	3 days	275	170	Upper zone shut in Lower zone open
6/7/84	4 days	275	170	Same
6/8/84	5 days	275	170	Same

Production rate during test  
Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hrs. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

MID-TEST SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2				
Commenced at (hour, date)**			Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.
		Upper Compl.	Lower Compl.	Remarks

Production rate during test  
Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hrs. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

REMARKS: No flow during test due to high line pressure.

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved: JUN 14 1984 19  
New Mexico Oil Conservation Commission  
By Original Signed by CHARLES GRIFFIN  
Title DEPUTY CHIEF OF BUREAU

Operator CHAPARRAL OIL & GAS COMPANY  
By ORIGINAL SIGNED BY EWELL N. WALSH  
Title Ewell N. Walsh, P.E. President Walsh Engr. & Prod. Corp.  
Date 6/13/84

K. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the tests. Tests shall be filed with the Artec District Office of the New Mexico Oil Conservation Commission on Northwest New Mexico Packer Leakage Test Form Revised 11-1-58, with all deadweight pressure indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only). A pressure versus time curve for each zone of each test shall be constructed on the reverse side of the Packer Leakage Test Form with all deadweight pressure points taken indicated thereon. For oil zones, the pressure curve should also indicate all key pressure changes which may be reflected by the recording gauge charts. These key pressure changes should also be tabulated on the front of the Packer Leakage Test Form.

Days	1	2	3	4	5	6	7	8	9	10
1										
2										
3										
4										
5										

(Pictured Cliffs)

(Fruitland)