

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Tenneco Oil Company Lease Florance Well No. 8
Location of Well: Unit N Sec. 14 Twp. 30 Rge. 9 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	Mesa Verde	GAs	Flow	Casing
Lower Completion	Dakota	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	3/28/83	Length of time shut-in	72 hours	SI press. psig	260	Stabilized? (Yes or No)	yes
Lower Compl	Hour, date	3/28/83	Length of time shut-in	72 hours	SI press. psig	480	Stabilized? (Yes or No)	no

FLOW TEST NO. 1

Commenced at (hour, date)*		3/31/83 1:00 p.m.		Zone producing (Upper or Lower): lower	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
4/1/83 11:00 a.m.	22 hours	260	320		
4/2/83 11:00 a.m.	46 hours	260	300		

Production rate during test

Oil: BCPD based on Bbls. in Hrs. Grav. GOR
Gas: 17 MCFPD; Tested thru (Orifice or Meter): Meter

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date	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.	Remarks
		Upper Compl.	Lower Compl.		

Production rate during test

Oil: BOPD based on Bbls. in Hrs. Grav. GOR
Gas: MCFPD; Tested thru (Orifice or Meter):

REMARKS:

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

Approved: 1983
New Mexico Oil Conservation Commission
By GRILSON
Title DEPUTY OIL

Operator Tenneco Oil Company
By Katharine Jenkins
Title Agent
Date December 16, 1983

7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3-hour tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the conclusion of each flow period. 7-day tests: immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Commission on Northwest New Mexico Packer Leakage Test Form Revised 11-1-58, with all deadweight pressures 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.

