STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Revised 10/1/78

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Consolidated Oil & Gas Inc Lease Jenny Well No. 1 (MD)

Location of Well: Unit ~~B~~ B Sec. 13 Twp. 26 Rge. 4 County Rio Arriba

	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 Verd e	Gas	Flow	Tbg.
Lower Completion	Dakota	Gas	Flow	Tbg.

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (~~Yes~~ or No)
Upper Compl	11-1-81	3-Days	519	No
Lower Compl	11-1-81	3-Days	538	No

FLOW TEST NO. 1

Commenced at (hour, date)* 11-4-81 Zone producing (~~Upper~~ or Lower): Lower

Time (hour, date)	Lapsed time since*	Pressure Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	Remarks
11-2-81	1-Day	502	512		Both Zones Shut In
11-3-81	2-Days	511	537		Both Zones Shut In
11-4-81	3-Days	519	538		Both Zones Shut In
11-5-81	1-Day	520	336		Lower Zone Flowing
11-6-81	2-Days	520	336		Lower Zone Flowing

Production rate during test
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: 53 MCFPD; Tested thru (~~Orifice~~ or Meter): Meter

MID-TEST SHUT-IN PRESSURE DATA

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

FLOW TEST NO. 2

Commenced at (hour, date)** Zone producing (Upper or Lower):

Time (hour, date)	Lapsed time since **	Pressure Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	Remarks

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DIST. 3

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: NOV 16 1981 19____
Oil Conservation Division

Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator Consolidated Oil & Gas Inc

By _____

Title Production Superintendent

Date _____

[illegible] NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

1. [illegible] leakage test shall be commenced on each multiply completed [illegible] after actual completion of the well, [illegible] the order authorizing the multiple completion. [illegible] multiple completion within [illegible] and/or chemical or fracture treatment, [illegible] well has been done on a well during which the packer [illegible] Division.

2. [illegible] the commencement of any packer leakage test, [illegible] in writing of the exact time the [illegible] operators shall also be notified.

3. [illegible] with both zones [illegible] dual [illegible] stabilized [illegible] Both zones shall [illegible] pressure in each has [illegible], provided [illegible] than seven days.

4. [illegible] Flow Test No. 1, one zone of the dual completion shall be produced [illegible] while the other zone remains shut-in. [illegible] for seven days in the case of a gas well and [illegible] of an oil well. Note: If, on an initial packer [illegible] being flowed to the atmosphere due to the lack [illegible] flow period shall be three hours.

5. [illegible] completion of Flow Test No. 1, the well shall again be shut-in [illegible]

6. [illegible] shall be conducted even though no leak was indicated [illegible] Procedure for Flow Test No. 2 is to be the same [illegible] that the [illegible] produced zone shall re[illegible] was previously [illegible] produced.

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, [illegible] 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. [illegible] taken as desired, or [illegible] test data.

24-hour [illegible] test [illegible] throughout the entire test, shall be [illegible] recorded [illegible] 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. [illegible] the recording [illegible] on the oil zone only, with deadweight pressures as required [illegible] taken on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within [illegible] days after completion of the test. Tests shall be filed with the Aztec District Office of the Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 10-1-78, 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 shall also be tabulated on the front of the Packer Leakage Test Form.