

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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Revised 10/01/78

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator MERIDIAN OIL INC Lease VAUGHN Well No. 22
Location of Well: Unit G Sec. 29 Twp. 26N Rge. 6W County RIO ARriba

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEASURE (Tbq. or Csg.)
Upper Completion	PICTURED CLIFFS	GAS	FLOW	CSG
Lower Completion	CHACRA	GAS	FLOW	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig <u>14</u>	Stabilized? (Yes or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig <u>0.44</u>	Stabilized? (Yes or No)

FLOW TEST NO. 1

Commenced at (Hour, date)*				Zone producing (Upper or Lower)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
4-5-92		14	44		BOTH ZONES TEMP. DISC.

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OIL CON. DIV.
DIST. 2

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours. _____ Grav. _____ GOR _____

Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

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

(Continue on reverse side)

FLOW TEST NO. 2

[illegible]

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours. _____ 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.

APR 23 1992

New Mexico Oil Conservation Division

Original Signed by CHARLES GIBLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #7

Tide

Operator MERIDIAN OIL INC
By KATHY ZERBI
Title OPERATIONS ASSISTANT
Date 4-15-92

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

1. A packet leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such test shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fire cure treatment, and whenever remedial work has been done on a well during which the packet or the tubing have been disturbed. Test shall also be taken at any time that completion is suspended or when requested by the Division.
2. As soon as practicable to the commencement of any packet leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Other operators shall also be so notified.

1. The greatest limiting test shall commence when both zones of the dual completion are shut-in for pressure maintenance. Both zones shall remain shut-in until the well-head pressure on each has stabilized, provided however, that they need not remain shut-in more than seven days.
2. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued for seven days in the case of a gas well or 24 hours in the case of an oil well. After it, an existing gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
3. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
4. The results of the above-described tests shall be filed in duplicate within 15 days after completion of the test. Tests shall be filed with the Active District Office of the New Mexico Oil Conservation Division on Northern New Mexico District Manager Test Form Revised 10-01-78 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).