

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator AMOCO PRODUCTION COMPANY Lease JICARILLA CONTRACT 148 Well No. 17
Location of Well: Unit I Sec. 15 Twp. 25 Rge. 5 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	OTERA CHACRA	GAS	FLOW	CSG
Lower Completion	GALLUP	OIL	ART. LIFT	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>11-17-87</u>	<u>5 days</u>	<u>400</u>	<u>Yes</u>
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>11-17-87</u>	<u>5 days</u>	<u>40</u>	<u>Yes</u>

FLOW TEST NO. 1

Commenced at (hour, date)* <u>11-20-87</u>				Zone producing (Upper or Lower): <u>Both zones SI</u>	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
<u>11/20/87</u>	<u>Day 1</u>	<u>400</u>	<u>40</u>		<u>Both zones SI</u>
<u>11/21/87</u>	<u>Day 2</u>	<u>400</u>	<u>40</u>		<u>Both zones SI</u>
<u>11/22/87</u>	<u>Day 3</u>	<u>400</u>	<u>40</u>		<u>Both zones SI</u>
<u>11/23/87</u>	<u>Day 4</u>	<u>400</u>	<u>40</u>		<u>Both zones SI</u>
<u>11/24/87</u>	<u>Day 5</u>	<u>400</u>	<u>40</u>		<u>Both zones SI</u>
<u>11/25/87</u>	<u>Day 6</u>	<u>400</u>	<u>40</u>		<u>Both zones SI</u>

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)

OIL CON. DIV.
DATE: 11/26/87

FLOW TEST NO. 2

[illegible]

Production rate during test

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

Gas: _____ MCFPD: Tested thru (Office or Meter): _____

Remarks:

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

Approved -

New Mexico Oil Conservation Division

Original Signed by CHARLES GHOLSON

by

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Title

Date _____

Time

Operator

R U M 2. file

Measurement Tech

68-51-e1

NORTHWEST NEW MEDCO PAPER LEAKAGE TEST INSTRUCTIONS

1. The results of the above-described test shall be filed in duplicate within 10 days of the completion of the test. Tests shall be filed with the Asset Damage Office of the Oil Conservation Division or, between the hours of 10:00-12:00 a.m., with the designated persons indicated herein as well as with the following persons (for zones only) and COO (for zones only):

1. A packet header test shall be recommended on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the multiplicity completion. Such tests shall also be recommended on all multiplicity completions within seven days following recompletion and/or chemical or fracturing treatment, and whenever remedial work has been done on a well during which the packet or the tubing may have been disturbed. This shall also be taken at any time that communication is suspected or where requested by the Division.

2. At least 72 hours prior to the commencement of any packet header test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Operator notification shall also be so notified.

3. The packet header test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.

4. 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 and for 24 hours in the case of an oil well. After 24 hours an initial packet header test, a gas well is being flowed to the atmosphere due to the lack of a pickling connection the flow period shall be three hours.

5. Following completion of Flow Test No. 1, the well shall again be shut-in to second zone with paragraph 3 above.