

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

RECEIVED
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OIL CON. DIV.
DIST. 2
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10/1/78

Operator AMOCO PRODUCTION COMPANY Lease JICARILLA APACHE 102 Well No. 8E
Location of Well: Unit I Sec. 3 Twp. 26 Rge. 4 County RIO ARRIBA

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or A/L LIII)	PROD. MEDIUM (Tbg. or Cap.)
Upper Completion	MESAVERDE	GAS	FLOW	TBG
Lower Completion	DAKOTA	GAS	FLOW	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)
	12-4-87	5 days	550	yes
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	12-4-87	3 days	632	yes

FLOW TEST NO. 1

Commenced at (hour, date)* 12-7-87				Zone producing (Upper or Lower) Lower	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
12/4/87	Day 1	530	620		Both zones SI
12/5/87	Day 2	530	620		Both zones SI
12/6/87	Day 3	540	630		Both zones SI
12/7/87	Day 4	550	632		Both zones SI
12/8/87	Day 5	562	390		Lower zone Flow
12/9/87	Day 6	565	380		Lower zone Flow

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)

(b) (7)(D), (b) (7)(F)

[illegible]

Production rate during test

OF

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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

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Tide

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

Operator

By _____

Time

Date _____

68-51-e1

Measurement Tech

R. U. Montoya

Amoco Production Company

It is not a product.

It must be a product.

1. The results of the above-described tests shall be filed in duplicate within 15 days of the completion of the tests. Tests shall be filed with the Area District Office of the Commission Division or Northern New Mexico Field Liaison for the Commission Division (see forms only) and COX (see forms only).

A packer basket item shall be considered as such multiply completed well when the actual completion of the well, and manually identified as completed by the auditor, indicating the multiple completion, such item shall also be considered as all multiple completion within seven days following completion and/or chemical or mechanical treatment, and therefore recorded work has been done on a well during which the well or the tubing have been damaged. Item shall also be taken as any time that completion is subjected or when requested by the Division.

At least 24 hours prior to the commencement of any packer leakage test, the operation shall include the Division in writing of the exact time the test is to be commenced. Official test shall also be so notified.

The packer leakage test shall commence when both sides of the dual completion are shut-in for pressure stabilization. Both sides 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.

For Flow Test No. 1, one side of the dual completion shall be produced as the normal rate of production while the other remains shut-in. Such item shall be continued for seven days in the case of a gas well and for 24 hours in the case of an oil well. Flow test in an initial packer leakage test shall be continued for 24 hours and in a routine test for three hours.

For Flow Test No. 2, the well shall again be shut-in, as necessary, to make a pickline connection the flow period shall be three hours.