

Day

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

RECORDED

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. 22
Location of Well: Unit M Sec. 13 Twp. 25 Rge. 5 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	PICTURED CLIFF	GAS	FLOW	TBG
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	Stabilized? (Yes or No)
	2-26-89	5 days	285	Yes
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	2-26-89	3 days	285	Yes

FLOW TEST NO. 1

Commenced at (hour, date) # <u>3-1-89</u>				Zone producing (Upper or Lower) <u>Lower</u>	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
2/26/89	Day 1	285	285		Both zones SI
2/27/89	Day 2	285	285		Both zones SI
2/28/89	Day 3	285	285		Both zones SI
3/1/89	Day 4	285	285		Both zones SI
3/2/89	Day 5	285	230		Lower zone Flow
3/3/89	Day 6	285	260		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)

Zone producing flippers or lower

Production rate during test

BOPD based on

Hours.

GLAY.

GOR

Remarks:

625:

MCFPD: Tested thru (Office or Meter):

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

MAR 1 4 1989

Approved

New Mexico Oil Conservation Division

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Original Signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Tide

Date _____

Tide

By

Operator

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- [illegible]

that in the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.

7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours 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 duplicate within 15 days after completion of the test. Tests shall be filed with the Alaska District Office of the New Mexican Oil Conservation Division on Northern New Mexico Pattern Leasing 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).