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STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

OIL CON. DIV

Page 1
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

DIST. 3

Operator Quinoco Petroleum Lease Yager Well No. 3
Location of Well: Unit N Sec. 3 Twp. 31 Rgc. 7 County San Juan

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tubg or Csg.)
Upper Completion	South Los Pinos Fruitland	Gas	Flow	Tubing
Lower Completion	South Los Pinos Pictured Cliff	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 11/30/89	Length of time shut-in 7 days	SI press. psig 450	Stabilized? (Yes or No) yes
Lower Completion	Hour, date shut-in 11/30/89	Length of time shut-in 7 days	SI press. psig 780	Stabilized? (Yes or No) no

FLOW TEST NO. 1

Commenced at (hour, date)*		PRESSURE		Zone producing (Upper or Lower)	
TIME (hour, date)	LAPSED TIME SINCE*	Upper Completion	Lower Completion	PROD. ZONE TEMP.	REMARKS
12/7/89 11:30 a.m.	24 hours	450	425		
12/8/89 11:00 a.m.	48 hours	450	300		

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours. _____ Grav. _____ GOR _____
Gas: _____ 48 _____ MCFPD; Tested thru (Orifice or Meter): _____ 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

110

BOPD based on

595. in

много

Gray.

GOX

52:

MCFPD: Tested thru (Office or Meter):

Results:

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

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New Mexico Oil Conservation Division

Original Signed by CHARLES GHOLSON

~~DEPUTY OIL & GAS INSPECTOR, DIST. #3~~

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Date _____

December 15, 1989

Tide

Agent

Operari

QUINOCO PETROLEUM CO.

By Anthony J. Jenkins Attorney

By Anthony J. Jenkins Attorney

NORTHWEST NEW MEDCO PACKER LEAKAGE TEST INSTRUCTIONS

1. After actual completion of the well, and actually thereafter as prescribed by the order authorizing the multiple completion, such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical treatment; and whenever remedial work has been done on a well during which the packer or the tubing have been damaged, Tests shall also be taken at any time that communication is suspected or when requested by the Division.
2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Operations shall also be so notified.
3. The packer leakage test shall commence when both zones of the dual completion are 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. Note: If, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
6. Flow Test No. 2 shall be conducted even though no test was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that Flow Test No. 2 shall be conducted even though no test was indicated during Flow Test No. 1.