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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 DIST. 3

OIL CON. DIV

Page
Revised 10/01

Operator AMOCO PRODUCTION COMPANY Lease JICARILLA CONTRACT 155 Well No. 31
 Location of Well: Unit H Sec. 29 Twp. 26 Rgc. 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	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	460	yes
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	2-26-89	3 days	335	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	460	335		Both zones SI
2/27/89	Day 2	460	335		Both zones SI
2/28/89	Day 3	460	335		Both zones SI
3/1/89	Day 4	460	335		Both zones SI
3/2/89	Day 5	460	280		Lower zone Flow
3/3/89	Day 6	460	305		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)

Zone producing (Upper or Lower)	Commenced at (hour, date) *#
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Commenced at (hour, date) **				Zone producing (Upper or Lower)					
TIME (hour, date)	LAPSED TIME SINCE **	PRESSURE		PROD. ZONE	TEMP.	REMARKS			
		Upper Completion	Lower Completion						

Operator *James Houston*
By *Frank Thompson*
Tide *At. Coast*
Date *3/10/84*

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 tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packet or the rubbing have been disturbed. 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 packet leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Offset operations shall also be so notified.

3. The packet leakage 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 on 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 packet 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, to accordance with Paragraph 3 above.

6. Flow Test No. 2 shall be conducted even though no leak 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 the well shall be produced at the normal rate of production during Flow Test No. 2.