



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-8178

ERRY APODACA  
GOVERNOR

VICK FRANKLIN  
SECRETARY

December 27, 1979

Mobil Oil Corporation  
Box 778  
Farmington, New Mexico

Re: Nye #3  
E-9-29N-10W

Gentlemen:

The attached packer test for the above well indicates communication between the producible zones.

You are hereby directed to take immediate action to cause the well to comply with Rule 112A and the order authorizing the multiple completion.

If you have any questions, please contact this office.

Yours truly,

Frank T. Chavez  
Deputy Inspector

FTC:no

Enclosure

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Mobil Oil Corp. Lease Nyc Well No. 3  
Location of Well: Unit E Sec. 9 Twp. 29N Rge. 10W County Rio Arriba  
Type of Prod. Method of Prod. Prod. Medium  
(Oil or Gas) (Flow or Art. Lift) (Tbg. or Csg.)

Upper Completion	<u>BIANCO MESAVERDE</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg.</u>
Lower Completion	<u>Basin Dakota</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg.</u>

PRE-FLOW SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>12-17-79</u>	<u>3 days</u>	<u>675</u>	
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>7-6-76</u>	<u>3 yrs. 5 mo.</u>	<u>675</u>	

FLOW TEST NO. 1				
Commenced at (hour, date)*			Zone producing (Upper or Lower):	
<u>12-20-79</u>				
Time (hour, date)	Lapsed time since*	Pressure		Remarks
		Upper Compl.	Lower Compl.	
<u>12-21-79</u>	<u>1 day</u>	<u>222</u>	<u>222</u>	<u>Shut in Pressures</u>
<u>12-22-79</u>	<u>2 day</u>	<u>222</u>	<u>222</u>	<u>Zone 12-18-79 12-19-79</u>
				<u>upper 500 650</u>
				<u>lower 500 650</u>

Production rate during test  
Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hrs. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: 28 MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

MID-TEST SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2				
Commenced at (hour, date)**			Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure		Remarks
		Upper Compl.	Lower Compl.	

Production rate during test  
Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hrs. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

REMARKS: Well has communication, HAS been turned in to be fixed

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

Approved Not Approved 19\_\_\_\_  
New Mexico Oil Conservation Commission

By Repair Requested

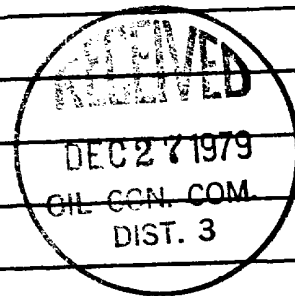
Title \_\_\_\_\_

Operator Mobil Oil Corp.

By Daniel W. Wally

Title meter Tender

Date 12-27-79



HOUSTON MOBIL OIL CORPORATION  
E&P DIVISION  
PRODUCTION DEPARTMENT

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST CURVE

LEASE Nyc WELL NO. 3

DATE OF TEST 12-17-77 TO 12-22-77

Δ = Blanco Mesaverde

○ = Basin Dakota

