



TONEY ANAYA  
GOVERNOR

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

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

June 25, 1986

Mr. Scott H. Lindsay  
El Paso Natural Gas Co.  
P.O. Box 4289  
Farmington, NM 87401

Re: San Juan 27-5 Unit #15, M-16-27N-5W

Dear Scott:

1986 packer test on the referenced well indicates communication between the producible zones.

In order to comply with Rule 112-A and the order authorizing the multiple completion, you are hereby directed to initiate immediate remedial action.

Yours truly,

A handwritten signature in cursive script that reads "Charles Gholson".

Charles Gholson  
Oil & Gas Inspector

CG/dj

xc: Well File

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

Page 1  
Revised 10/01/78

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator El Paso Natural Gas Lease San Juan 27-5 U. Well No. 15  
Location of Well: Unit M Sec. 16 Twp. 27 Rge. 05 County San Juan

|                  | NAME OF RESERVOIR OR POOL | TYPE OF PROD.<br>(Oil or Gas) | METHOD OF PROD.<br>(Flow or A/L LHT) | PROD. MEDIUM<br>(Tbg. or Csg.) |
|------------------|---------------------------|-------------------------------|--------------------------------------|--------------------------------|
| Upper Completion | Pictured Cliffs           | Gas                           | Flow                                 | Tbg.                           |
| Lower Completion | Mesa Verde                | 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) |
|------------------|--------------------|------------------------|----------------|-------------------------|
|                  | 06-01-86           | 3 Days                 | 434            | No                      |
| Lower Completion | hour, date shut-in | Length of time shut-in | Si press. psig | Stabilized? (Yes or No) |
|                  | 06-01-86           | 3 Days                 | 434            | No                      |

FLOW TEST NO. 1

| Commenced at (hour, date): |                       | 06-04-86         |                  | Zone producing (Upper or Lower): |                      | Lower |
|----------------------------|-----------------------|------------------|------------------|----------------------------------|----------------------|-------|
| TIME<br>(hour, date)       | LAPSED TIME<br>SINCE* | PRESSURE         |                  | PROD. ZONE<br>TEMP.              | REMARKS              |       |
|                            |                       | Upper Completion | Lower Completion |                                  |                      |       |
| 06-02-86                   | 1 Day                 | 434              | 434              |                                  | Both zones shut - in |       |
| 06-03-86                   | 2 Days                | 434              | 434              |                                  | Both zones shut - in |       |
| 06-04-86                   | 3 Days                | 434              | 434              |                                  | Both zones shut - in |       |
| 06-05-86                   | 1 Day                 | 410              | 410              |                                  | Lower zone flowing   |       |
| 06-06-86                   | 2 Days                | 404              | 404              |                                  | Lower zone flowing   |       |

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: 123 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) |
|                  |                    |                        |                |                         |

*PKR LEAK*  
*Directed to Retest*  
*6-26-86*

(Continue on reverse side)

**RECEIVED**  
JUN 16 1986  
OIL CON. DIV.  
DIST. 3