



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC

87410

March 29, 1974

I. R. TRUJILLO  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. Larry Van Ryan  
El Paso Natural Gas Co.  
P. O. Box 990  
Farmington, New Mexico

Re: Lucwick #7 (PM), L-31-30N-10W  
Lucwick #11 (PM), B-19-30N-10W

Dear Mr. Van Ryan:

The attached copy of the 1973 Annual Packer-Leakage Test Report for each subject well indicates communication between the producing zones.

You are hereby directed to take immediate action to cause the zones to be separated as required by Rule 112-A and the order which authorized each multiple completion.

If there are questions, please contact us.

Yours very truly,

A. R. Kendrick  
Engineer, District #3

ARK:mc

Attachments

cc: Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

|   |                                |  |  |  |                       |  |  |
|---|--------------------------------|--|--|--|-----------------------|--|--|
| Operator<br><b>EL PASO NATURAL GAS COMPANY</b>            |                                |  |  | Well Name and Number<br><b>Ludwick #11 (PM)</b>  |                       |  |  |
| Location of Well<br><b>Unit B Sec. 19 Twp. 30 Rge. 10</b> |                                |  | TYPE OF TEST<br>→  | Annual - (Give Year)<br><b>1974</b>  | Initial - (Give Date) | <input type="checkbox"/> NEW <input type="checkbox"/> OWWO |  |
| UPPER COMPLETION  | Reservoir or Pool<br><b>PC</b> | <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OIL | <input checked="" type="checkbox"/> FLOWING <input type="checkbox"/> ARTIFICIAL LIFT | Production String<br><input checked="" type="checkbox"/> CASING <input checked="" type="checkbox"/> TUBING |                       |  |  |
| LOWER COMPLETION  | Reservoir or Pool<br><b>MV</b> | <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OIL | <input checked="" type="checkbox"/> FLOWING <input type="checkbox"/> ARTIFICIAL LIFT | Production String<br><input checked="" type="checkbox"/> CASING <input type="checkbox"/> TUBING            |                       |  |  |

| Date    | Upper Zone |        | Lower Zone |           |           |
|---------|------------|--------|------------|-----------|-----------|
|         | Shut-in    |        | Shut-in    | Flow Test |           |
|         | Casing     | Tubing | Tubing     | Tubing    | Flow Rate |
| 3-18-74 | 244        | 244    | 258        | X         | X         |
| 3-19-74 | 245        | 245    | 260        |           |           |
| 3-20-74 | 248        | 248    | 263        |           |           |
| 3-21-74 | 237        | 236    | X          | 196       | 87 MCF/D  |
| 3-22-74 | 215        | 215    |            | 196       | 142 MCF/D |

Remarks:



The results of this test indicate (No Packer Leakage) (Packer Leakage) in this well.

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

*Operator notified to repair*  
*3-29*, 19 *74*

APPROVED \_\_\_\_\_  
NEW MEXICO OIL CONSERVATION COMMISSION

BY \_\_\_\_\_

PETROLEUM ENGINEER DIST. NO. 3

OPERATOR **EL PASO NATURAL GAS COMPANY**

BY \_\_\_\_\_

**Loren W. Fothergill**

TITLE **Well Test Engineer**

DATE **3-25-74**

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