

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Submit 2 copies to Appropriate District Office.  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240  
DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**GAS - OIL RATIO TEST**

| Operator<br>Pogo Producing Company              |          | Pool<br>East Loving, Delaware |    | County<br>Eddy                                                                                                     |              |            |             |                  |                      |                   |              |           |                             |            |            |       |
|-------------------------------------------------|----------|-------------------------------|----|--------------------------------------------------------------------------------------------------------------------|--------------|------------|-------------|------------------|----------------------|-------------------|--------------|-----------|-----------------------------|------------|------------|-------|
| Address<br>P.O. Box 10340, Midland, Texas 79702 |          | TYPE OF TEST - (X)            |    | Scheduled <input type="checkbox"/> Completion <input checked="" type="checkbox"/> Special <input type="checkbox"/> |              |            |             |                  |                      |                   |              |           |                             |            |            |       |
| LEASE NAME                                      | WELL NO. | LOCATION                      |    |                                                                                                                    | DATE OF TEST | CHOKE SIZE | TBG. PRESS. | DAILY ALLOW-ABLE | LENGTH OF TEST HOURS | PROD. DURING TEST |              |           | GAS - OIL RATIO CU.FT./BBL. |            |            |       |
|                                                 |          | U                             | S  | T                                                                                                                  |              |            |             |                  |                      | R                 | WATER BBL.S. | GRAV. OIL |                             | OIL BBL.S. | GAS M.C.F. |       |
| Federal 10                                      | 2        | C                             | 10 | 23S                                                                                                                | 28E          | 08/27/91   | P           | N/A              | 35                   | 142               | 24           | 325       | 42.5                        | 20         | 17         | 350/1 |

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SEP 23 1991  
O. C. D.  
ARTESIA OFFICE

**Instructions:**

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.  
Gas volumes must be reported in MCF measured at a pressure base of 15,025 psia and a temperature of 60° F.  
Specific gravity base will be 0.60.  
Report casing pressure in lieu of tubing pressure for any well producing through casing.

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

*Richard L. Wright*  
Signature

Richard L. Wright Div. Oper. Supv.  
Printed name and title  
September 20, 1991 (915)682-6822  
Date Telephone No.

(See Rule 301, Rule 1116 & appropriate pool rules.)