

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTForm C-113  
Revised 10-1-78

RECEIVED

## GAS-OIL RATIO TESTS

OCT 14 '88

| Operator ARCO OIL AND GAS COMPANY |          | Pool                                |   | County                     |              |            |             |                  |                      |                   |              |           |            |                           |
|-----------------------------------|----------|-------------------------------------|---|----------------------------|--------------|------------|-------------|------------------|----------------------|-------------------|--------------|-----------|------------|---------------------------|
| DIV. ATLANTIC RICHFIELD CO.       |          | N. SHUGART BONE SPRINGS             |   | EDDY COUNTY, NEW MEXICO    |              |            |             |                  |                      |                   |              |           |            |                           |
| Address                           |          | TYPE OF TEST - ( ) OFFICE ( ) FIELD |   | Completion ( ) Special (X) |              |            |             |                  |                      |                   |              |           |            |                           |
| BOX 1710, HOBBS, NM 88240         |          |                                     |   |                            |              |            |             |                  |                      |                   |              |           |            |                           |
| 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/BSL |
|                                   |          | U                                   | S | T                          |              |            |             |                  |                      | R                 | WATER BBL.S. | GRAV. OIL | OIL BBL.S. |                           |
| ATLANTIC FEDERAL 5                | 1        | B                                   | 5 | 18                         | 31           | 10/10/88 P |             | 62               | 24                   | 5                 | 38.0         | 22        | 51         | 2318                      |
|                                   |          |                                     |   |                            |              |            |             |                  |                      |                   |              |           |            |                           |

No well will be assigned an allowable greater than the amount of oil produced on the official test.

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.

Well original and one copy of this report to the District office of the New Mexico Oil Conservation Division in accordance with Rule 301 and appropriate pool rules.

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



Services Supervisor

(Title)

10/13/88

(Date)