

30-015-29447

OCRTN 962

PRC 20558

PRC 3258

6-1-97  
2819291-0  
2819291-0  
2819291-0

8-8-97  
Camp Neutron  
2400-2445'  
Dual Set.  
2400-2445'

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-116  
Revised 1/1/89

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

### GAS-OIL RATIO TEST

|                                                            |          |                              |    |                                                                                 |              |          |            |             |                  |                      |                   |              |           |                            |            |            |
|------------------------------------------------------------|----------|------------------------------|----|---------------------------------------------------------------------------------|--------------|----------|------------|-------------|------------------|----------------------|-------------------|--------------|-----------|----------------------------|------------|------------|
| Operator<br>Arch Petroleum, Inc.                           |          | Pool<br>Atoka; Glorieta-Yeso |    | County<br>Eddy                                                                  |              |          |            |             |                  |                      |                   |              |           |                            |            |            |
| Address<br>10 Desta Drive, Suite 420E Midland, Texas 79705 |          | TYPE OF TEST - (X)           |    | Completion <input checked="" type="checkbox"/> Special <input type="checkbox"/> |              |          |            |             |                  |                      |                   |              |           |                            |            |            |
| LEASE NAME                                                 | WELL NO. | LOCATION                     |    |                                                                                 | DATE OF TEST | SLATE    | 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. |
| McCall                                                     | 2        | M                            | 24 | 18S                                                                             | 26E          | 07/30/97 | P          |             |                  |                      | 24                | 167          | 37.30     | 76                         | 52         | 684        |

(A)

SEP 1997  
RECEIVED  
OCD - ARTESIA

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

#### 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.

Robin S. McCarley  
Signature

Robin S. McCarley, Technical Assistant

Printed name and title

09/17/97

Date

(915) 685-1961

Telephone No.

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