

NEW MEXICO OIL CONSERVATION COMMISSION  
GAS - OIL RATIO TESTS

C-116  
Revised 1-1-65

| Operator<br><b>Yates Petroleum Corporation</b>               |          | Pool<br><b>Square Lake (Gbg. S.A.)</b>                                                       |    | County<br><b>Eddy</b>                                                           |              |        |            |             |                  |                      |                   |              |                         |                            |
|--------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------|--------------|--------|------------|-------------|------------------|----------------------|-------------------|--------------|-------------------------|----------------------------|
| Address<br><b>207 So. 4th St., Artesia, New Mexico 88210</b> |          | Type of Test - (X)<br><input checked="" type="checkbox"/> Scheduled <input type="checkbox"/> |    | Completion <input type="checkbox"/> Special <input checked="" type="checkbox"/> |              |        |            |             |                  |                      |                   |              |                         |                            |
| LEASE NAME                                                   | WELL NO. | LOCATION                                                                                     |    |                                                                                 | DATE OF TEST | STATUS | 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               |                            |
| Federal FR                                                   | 1        | I                                                                                            | 28 | 16                                                                              | 30           | 7-1-76 | P          | -           | 15               | 24                   | Neg.              | 33           | 21 Vent<br>4 fuel<br>25 | 757                        |

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 Commission.

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.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission 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.

**Engineer**

(Title)

7-6-76

(Date)

**RECEIVED**

JUL 7 1976

**D.C.C.  
ARTESIA, OFFICE**