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DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-116  
Revised 1/1/89

DEC 14 1993

### GAS - OIL RATIO TEST

|                                                      |          |                                       |    |                                                                                 |              |            |             |                   |                      |                   |             |           |                             |           |
|------------------------------------------------------|----------|---------------------------------------|----|---------------------------------------------------------------------------------|--------------|------------|-------------|-------------------|----------------------|-------------------|-------------|-----------|-----------------------------|-----------|
| Operator<br>Collins & Ware, Inc.                     |          | Pool<br>Herradura Bend, East Delaware |    | County<br>Eddy                                                                  |              |            |             |                   |                      |                   |             |           |                             |           |
| Address<br>303 W. Wall, Ste. 2200, Midland, TX 79701 |          | TYPE OF TEST - (X)                    |    | 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 - O. RATIO CU. FT/BBLS. |           |
|                                                      |          | U                                     | S  | T                                                                               |              |            |             |                   |                      | R                 | WATER BBLS. | GRAV. OIL |                             | OIL BBLS. |
| Quahada Ridge 31 Federal                             | 1        | L                                     | 31 | 22S                                                                             | 29E          | 12-11-93   | P           |                   |                      | 24                | 200         | 32        | 19                          | 594/1     |

#### 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.

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

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

Signature

Max Guerry

Printed name and title

12-13-93

Date

915-687-3435

Telephone No.