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

# OIL CONSERVATION DIVISION

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

RECEIVED
JUN 29 '90
O. C. D.
ARTESIA, OFFICE

Form C-116
Revised 1/1/89

## GAS - OIL RATIO TEST

| Operator | Pool | County |
|---|---|---|
| ARCO OIL AND GAS COMPANY | TAMANO BONE SPRINGS | EDDY COUNTY, NM |

Address: BOX 1710, HOBBS, NEW MEXICO 88240

TYPE OF TEST - (X): Scheduled [ ] Completion [ ] Special [X]

| LEASE NAME | WELL NO. | LOCATION U | S | T | R | DATE OF TEST | STATUS | CHOKE SIZE | TBG. PRESS. | DAILY ALLOW-ABLE | LENGTH OF TEST HOURS | PROD. DURING TEST WATER BBLS. | GRAV. OIL | OIL BBLS. | GAS M.C.F. | GAS - OIL RATIO CU.FT/BBL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GANDHI FEDERAL | 1 | D | 24 | 18 | 31 | 6/27/90 | P | | | M | 24 | 230 | 37.0 | 133 | 48 | 360 |
| | | | | | | | | | | 20 - 30 | DAY TEST | | | | | |

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

James D. Cogburn, Administrative Supervisor
Printed name and title

6/28/90 — Date

392-3551 — Telephone No.