

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-116  
Revised March 17, 1999

Submit 2 copies  
To Appropriate  
District Office

# GAS - OIL RATIO TEST

|                      |          |                                      |    |                    |                               |            |            |                 |                                |            |             |           |         |           |            |
|----------------------|----------|--------------------------------------|----|--------------------|-------------------------------|------------|------------|-----------------|--------------------------------|------------|-------------|-----------|---------|-----------|------------|
| Operator             |          | RAPTOR RESOURCES, INC.               |    | Pool               | JALMAT TANSILL YATES SR (OIL) |            | County     | LEA             |                                |            |             |           |         |           |            |
| Address              |          | P. O. BOX 160430<br>AUSTIN, TX 78716 |    | TYPE OF TEST - (X) |                               |            |            |                 |                                |            |             |           |         |           |            |
| LEASE NAME           | WELL NO. | LOCATION                             |    |                    | DATE OF TEST                  | CHOKE SIZE | TBO. PRESS | DAILY ALLOWABLE | SCHEDULED LENGTH OF TEST HOURS | Completion |             |           | Special |           |            |
|                      |          | U                                    | S  | T                  |                               |            |            |                 |                                | R          | WATER BHLS. | GRAV. OIL |         | OIL BHLS. | GAS M.C.F. |
| B DAVIS              | 3        | K                                    | 34 | 23S                | 36E                           | 21/99      | P          | 5               |                                | 24         | 460         | 32.5      | 9       | 75        | 4333       |
| STATE A AC1 Released | 2        | L                                    | 21 | 23S                | 36E                           | 22/99      | P          | 5               |                                | 24         | 2           | 32.6      | 0       | 22        | --         |
| STATE A AC1 Released | 6        | F                                    | 21 | 23S                | 36E                           | 23/99      | P          | 5               |                                | 24         | 0           | 32.6      | 0       | 24        | --         |
| STATE A AC1          | 36       | B                                    | 9  | 23S                | 36E                           | 24/99      | P          | 5               |                                | 24         | 2           | 32.6      | 3       | 13        | 4333       |
| STATE A AC1          | 45       | H                                    | 4  | 23S                | 36E                           | 25/99      | P          | 5               |                                | 24         | 0           | 32.6      | 1       | 38        | 38000      |
| STATE A AC1          | 12       | J                                    | 21 | 23S                | 36E                           | 26/99      | P          | 5               |                                | 24         | 2150        | 32.6      | 6       | 12        | 2000       |
| STATE A AC1 Released | 14       | I                                    | 21 | 23S                | 36E                           | 27/99      | P          | 5               |                                | 24         | 2           | 32.6      | 0       | 21        | --         |
| STATE A AC1          | 115      | F                                    | 9  | 23S                | 36E                           | 28/99      | P          | 5               |                                | 24         | 4160        | 32.6      | 19      | 28        | 1474       |
| STATE A AC2          | 9        | G                                    | 7  | 22S                | 36E                           | 29/99      | P          | 5               |                                | 24         | 154         | 34.8      | 12      | 19        | 1583       |
| STATE A AC2 Released | 27       | P                                    | 5  | 22S                | 36E                           | 210/99     | P          | 5               |                                | 24         | 1           | 34.8      | 0       | 8         | --         |
| STATE A AC2 Released | 28       | I                                    | 5  | 22S                | 36E                           | 211/99     | P          | 5               |                                | 24         | 2           | 34.8      | 0       | 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.

(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

KATHY SMITH

Printed Name and Title

6-28-99 (512) 478-4421

Date

Telephone No.