



# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

Hobbs - District I  
1625 North French Drive  
Hobbs, NM 88240  
OFF: (505) 393-6161  
FAX: (505) 393-0720

Jennifer A. Salisbury  
CABINET SECRETARY

August 27, 1999

Raptor Resources, Inc.  
ATT: Kathy Smith  
P. O. Box 160430  
Austin, TX 78716-0430

RE: Reclassification of Well  
State A A/C-1, #93-B  
Sec. 9-T23S-R36E  
Jalmat Tansill Yates SR Pool

Gentlemen:

According to the most recently submitted Gas-Oil-Ratio Test dated 3-17-99, the above-referenced well will be reclassified from a prorated gas well to an oil well in the Jalmat Tansill Yates Seven Rivers Pool effective January 1, 2000, and the gas allowable cancelled effective that date.

If for some reason you feel this test does not reflect the proper classification of this well, please submit another test for our consideration by September 10, 1999.

If the well is to be reclassified to an oil well in the Jalmat Tansill Yates Seven Rivers Pool, please submit the following:

1. Revised Form C-102, acreage dedication plat, outlining 40 acres  
For this oil well completion.
2. Form C-104 showing reclassification from gas to oil effective  
January 1, 2000, and designating change of transporter to oil  
And casinghead gas.

If you have questions, concerning the above, please contact Nelda Morgan at  
(505) 393-6161 Ext. 101.

Very truly yours,  
OIL CONSERVATION DIVISION

*Chris Williams*

Chris Williams  
Supervisor, District I  
CW:nm

Reclass per  
Test eff  
3/17/99

dp

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

6-30-99

LEA

## GAS - OIL RATIO TEST

|               |                                            |          |          |                               |    |              |     |                    |   |           |                 |                      |             |           |           |            |                            |
|---------------|--------------------------------------------|----------|----------|-------------------------------|----|--------------|-----|--------------------|---|-----------|-----------------|----------------------|-------------|-----------|-----------|------------|----------------------------|
| Operator      | RAPTOR RESOURCES, INC.                     |          | Pool     | JALMAT TANSILL YATES SR (GAS) |    | County       | LEA |                    |   |           |                 |                      |             |           |           |            |                            |
| Address       | P. O. BOX 160430<br>AUSTIN, TX. 78716-0430 |          |          |                               |    |              |     |                    |   |           |                 |                      |             |           |           |            |                            |
| LEASE NAME    |                                            | WELL NO. | LOCATION |                               |    | DATE OF TEST |     | TYPE OF TEST - (X) |   | SCHEDULED |                 | COMPLETION           |             |           | SPECIAL   |            |                            |
|               |                                            |          | U        | S                             | T  | R            |     |                    |   |           | DAILY ALLOWABLE | LENGTH OF TEST HOURS | WATER BBLs. | GRAV. OIL | OIL BBLs. | GAS M.C.F. | GAS - OIL RATIO CU.FT/BBL. |
| STATE A A/C 1 |                                            | 89       | N        | 10                            | 23 | 36           |     | 3/16/99            | P |           |                 | 24                   | 0           | 32.6      | 0         | 38         | --                         |
| STATE A A/C 1 |                                            | 93       | B        | 9                             | 23 | 36           |     | 3/17/99            | P |           |                 | 24                   | 1           | 32.6      | 1         | 30         | 30000                      |
| STATE A A/C 1 |                                            | 94       | C        | 22                            | 23 | 36           |     | 3/18/99            | P |           |                 | 24                   | 0           | 32.6      | 1         | 16         | 16000                      |
| STATE A A/C 1 |                                            | 96       | C        | 4                             | 23 | 36           |     | 3/19/99            | P |           |                 | 24                   | 2           | 32.6      | 0         | 53         | --                         |
| STATE A A/C 1 |                                            | 97       | F        | 22                            | 23 | 36           |     | 3/20/99            | P |           |                 | 24                   | 1           | 32.6      | 1         | 53         | 53000                      |
| STATE A A/C 1 |                                            | 98       | B        | 23                            | 23 | 36           |     | 3/21/99            | P |           |                 | 24                   | 3           | 32.6      | 0         | 142        | --                         |
| STATE A A/C 1 |                                            | 99       | E        | 11                            | 23 | 36           |     | 3/22/99            | P |           |                 | 24                   | 1           | 32.6      | 0         | 6          | --                         |
| STATE A A/C 1 |                                            | 102      | D        | 14                            | 23 | 36           |     | 3/23/99            | P |           |                 | 24                   | 1           | 32.6      | 0         | 54         | --                         |
| STATE A A/C 1 |                                            | 103      | N        | 11                            | 23 | 36           |     | 3/24/99            | P |           |                 | 24                   | 1           | 32.6      | 0         | 111        | --                         |
| STATE A A/C 1 |                                            | 105      | H        | 23                            | 23 | 36           |     | 3/25/99            | P |           |                 | 24                   | 1           | 32.6      | 0         | 65         | --                         |
| STATE A A/C 1 |                                            | 106      | A        | 13                            | 23 | 36           |     | 3/26/99            | P |           |                 | 24                   | 3           | 32.6      | 0         | 47         | --                         |
| STATE A A/C 1 |                                            | 107      | L        | 24                            | 23 | 36           |     | 3/27/99            | P |           |                 | 24                   | 1           | 32.6      | 0         | 38         | --                         |
| STATE A A/C 1 |                                            | 108      | M        | 24                            | 23 | 36           |     | 3/28/99            | P |           |                 | 24                   | 2           | 32.6      | 0         | 22         | --                         |
| STATE A A/C 1 |                                            | 111      | N        | 4                             | 23 | 36           |     | 3/29/99            | P |           |                 | 24                   | 1           | 32.6      | 0         | 85         | --                         |
| STATE A A/C 1 |                                            | 122      | L        | 13                            | 23 | 36           |     | 3/30/99            | P |           |                 | 24                   | 2           | 32.6      | 0         | 103        | --                         |
| STATE A A/C 1 |                                            | 126      | C        | 24                            | 23 | 36           |     | 3/31/99            | P |           |                 | 24                   | 4           | 32.6      | 0         | 35         | --                         |
| STATE A A/C 2 |                                            | 1        | N        | 9                             | 22 | 36           |     | 4/1/99             | P |           |                 | 24                   | 2           | 34.8      | 0         | 36         | --                         |
| STATE A A/C 2 |                                            | 15       | C        | 11                            | 22 | 36           |     | 4/2/99             | P |           |                 | 24                   | 1           | 34.8      | 0         | 74         | --                         |
| STATE A A/C 2 |                                            | 26       | B        | 8                             | 22 | 36           |     | 4/3/99             | P |           |                 | 24                   | 1           | 34.8      | 0         | 41         | --                         |
| STATE A A/C 2 |                                            | 29       | D        | 9                             | 22 | 36           |     | 4/4/99             | P |           |                 | 24                   | 1           | 34.8      | 0         | 49         | --                         |
| STATE A A/C 2 |                                            | 33       | O        | 5                             | 22 | 36           |     | 4/5/99             | P |           |                 | 24                   | 1           | 34.8      | 1         | 42         | 42000                      |

### 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.)

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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) 478-4427

Date

Telephone No.