

District I
PO Box 1980, Hobbs, NM 88241 1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|---|----------------------------------|------------------------------|
| Operator Name and Address. Raptor Resources, Inc. 901 Rio Grande Austin, Tx. 78701 | | OGRID No_ 162791 |
| | | API Number 30 - 025-08794 |
| Property Code 24671 | Property Name State 'A' A/C 2 | Well No. 34 |

' Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| J | 5 | 22S | 36E | | 1980 | South | 1980 | East | Lea |

s Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--|---------|----------|-------|---------|-----------------|------------------|---------------|----------------|--------|
| Proposed Pool 1 Jalmat, TnsI, Yts, 7-Rivers (Pro Gas) (79240) | | | | | Proposed Pool 2 | | | | |

| " Work Type Code | " Well Type Code | " Cable/Rotary | " Lease type Code | 14 Ground Level Elevation |
|------------------|------------------------|--|--------------------|---------------------------|
| P 16 Multiple | G 17 Proposed Depth | R 18 Formation TnsI/Yates/7 Rvrs | S 19 Contractor | 20 Spud Date |

21 Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Current Status: Producing in the Eunice 7 Rvrs Queen, South

PROPOSED OPERATIONS

- 1 Set CIBP above the Eunice: 7 Rvrs-Queen
2. Perf the Tansl @ 3030-3153; Yates @ 3153-3370; 7 Rvrs @ 3370-3740'.
3. Acidize
4. Frac
5. POP

| | | | |
|---|-----------------------|-------------------------------------|------------------|
| 23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. | | OIL CONSERVATION DIVISION | |
| Signature: <i>Bill R. Keathly</i> | | Approved by: | |
| Printed name: Bill R. Keathly | | Title: | |
| Title: R regulatory Agent for Raptor | | Approval Date: | Expiration Date: |
| Date: 12-8-99 | Phone: (915) 697-1609 | Conditions of Approval: Attached | |