

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 - 025-08856 |
| Property Code 24671 | Property Name State A A/C 2 | Well No. 31 |

' Surface Location

| UL or lot no. | Section | Township | Range | Lot 1dn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| F | 9 | 22S | 36E | | 1980 | North | 1980 | West | Lea |

s Proposed Bottom Hole Location If Different From Surface

| S Proposed Bottom Hole Location | | | | | | | | | |
|---------------------------------------|---------|----------|-------|---------|-------------------|------------------|---------------|----------------|--------|
| UL or lot no | Section | Township | Range | Lot 1dn | Feet from the | North/South line | Feet from the | East/West line | County |
| " Proposed Pool 1 | | | | | " Proposed Pool 2 | | | | |
| Jalmat Tansill Yates 7 Rvrs (Pro Gas) | | | | | | | | | |

| " Work Type Code | " Well Type Code | " Cable/Rotary | " Lease type Code | 14 Ground Level Elevation |
|------------------|---------------------------------|-----------------------------------------|--------------------|---------------------------|
| P 16 Multiple | G 17 Proposed Depth 3570' | R 18 Formation Tansl/Yates/7 Rvrs | S 19 Contractor | 20 Spud Date 9/1/01 |

21 Proposed Casing and Cement Program

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

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.

Raptor plans to re-enter this P&A'ed well and recompleate in the Jalmat Tansill Yates 7 Rvrs pool.

There is a CIBP @ 3507'. The surface cement plug will be drilled out.
The well is to be perferated from 3123' to 3530'.

Acidize
Frac
POP

23 I hereby cenify that the information given above is true and complate to the best of my knowledge and belief.

Signature:

Printed name:

Bill R. Keathly

Title:

R regulatory Agent for Raptor

Da

8-27-01.

Phone

(915) 697-1609

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Condition of Approval

Attached

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

APR 01 2002

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994
instructions on back

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|-------------------------------------|------------------------------------------------------|
| API Number 30-025-08856 | 2 Pool Code 79240 | 3 Pool Name Jalmat Tansill Yates 7 Rvrs (Pro Gas) |
| 4 Property Code 24671 | 5 Property Name State A A/C 2 | 6 Well Number 31 |
| 7 OGRID No. 162791 | 8 Operator Name Raptor Resources | 9 Elevation |

10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| F | 9 | 22S | 36E | | 1980 | North | 1980 | West | Lea |

11 Bottom Hole Location If Different From Surface

| U/L or lot no. | Section | Township | Range | Lot 1 on | Feet from the | North/South line | Feet from the | East/West line | County |
|----------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
|----------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|

| | | | |
|--------------------|--------------------|-----------------------|-----------------------------------|
| 12 Dedicated Acres | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
| 480 | | | Case No. 12678, Order No. R-11642 |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

17 OPERATOR CERTIFICATION

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

Signature: Bill R. Kcathly

Printed Name: Bill R. Kcathly

Title: Regulatory Agent

Date: 8-27-01

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: _____

Signature and Seal of Professional Surveyor: _____

Certificate Number: _____