

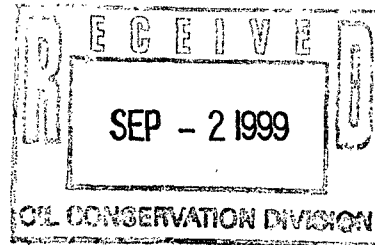
NSL(SD) 9/22/99

RAPTOR RESOURCES, INC.

P.O. Box 160430

Austin, Texas 78716-0430

(512) 478-4427



August 27, 1999

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 Pacheo
Santa Fe, New Mexico 87504

RE: Application for Unorthodox Gas Well Locations and Simultaneous Dedication
Jalmat, Tansil Yts 7 Rvrs (Pro Gas)
1980' FNL and 660' FWL
Section 23, T 23S, R 36E (E)
Lea County, New Mexico

Dear Mr. Stogner,

Raptor Resources, Inc. respectfully requests your approval of this administrative application for the subject Unorthodox Gas Well Location and Simultaneous Dedication.

Raptor Resources, Inc. is planning to re-complete it's State "A" A/C 1 Well No. 72 in the Jalmat Tansil Yates 7-Rivers (Pro Gas Pool. It is our desire to also simultaneously dedicate the existing 320 acre Proration Unit assigned to our well nos.26, 27, 73, 84, 98, 105, and 109 to all eight wells. Well number 26 is currently shut-in. Previously approved orders are R 9073, NSL 3026 (SD)

The offset operator plat shows that Arco Permian, Conoco Inc, Exxon, Energen Resources Corp., Doyle Hartman, and Yarbrough Oil LP, as the offset operators that could be affected by this unorthodox location. Please find enclosed evidence that they have been notified of this application.

In order to prevent waste, Raptor Resources, Inc. respectfully requests your approval of this application for an unorthodox location and simultaneous dedication. A copy of this letter and attachments has been furnished by Certified Mail to the offset operators as their notice of this application.

If you have any questions or require any further information concerning this application, please contact me at (915) 697-1609 or e-mail me at BRKeathly@juno.com.

Sincerely,

A handwritten signature in cursive script, appearing to read "Bill R. Keathly".

Bill R. Keathly
Regulatory Agent for Raptor Resources

Cc: Oil Conservation Division - Hobbs

State "A" A/C 1 # 72
Section 23, T-23S, R-36E, E
API # 30-025-09395
Lea County, New Mexico

RE: Application for Unorthodox Location

Notification of Offset Operators:

Arco Permian
P.O. Box 1610
Midland, TX 79702-1610

Conoco Inc
10 Desta Dr., Suite 100W
Midland, TX 79705

Exxon Corp
P.O. Box 4496
Houston, TX 77210

Doyle Hartman
P.O. Box 10426
Midland, TX 79702

Energen Resources Corp
605 21ST Street North
Birmingham AL 35203

Yarbrough Oil LP
P.O. Box 1769
Eunice, NM 88231

Please find attached evidence that the above listed companies have been sent copies of the Non-standard location request.

Z 444 966 547

Z 444 966 548

Z 444 966 546

Z 444 966 545

US Postal Service

Receipt for Certified MailNo Insurance Coverage Provided.
Do not use for International Mail (See reverse)

| | |
|---|-------------------|
| Sent to | Exxon Corp |
| Street & Number | Box 4476 |
| Post Office, State, & ZIP Code | Houston, TX 77210 |
| Postage | \$ |
| Certified Fee | |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | |
| Return Receipt Showing to Whom, Date, & Addressee's Address | |
| TOTAL Postage & Fees | \$ |
| Postmark or Date | |

US Postal Service

Receipt for Certified MailNo Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995 State A A/C 1 # 72

| | |
|---|-------------------|
| Sent to | Dayle Hartman |
| Street & Number | Box 10424 |
| Post Office, State, & ZIP Code | Midland, TX 79702 |
| Postage | \$ |
| Certified Fee | |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | |
| Return Receipt Showing to Whom, Date, & Addressee's Address | |
| TOTAL Postage & Fees | \$ |
| Postmark or Date | |

US Postal Service

Receipt for Certified MailNo Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995 State A A/C 1 # 72

| | |
|---|-----------------------|
| Sent to | Conoco Inc. |
| Street & Number | 10 Dicks Dr. Ste 1000 |
| Post Office, State, & ZIP Code | Midland, TX 79705 |
| Postage | \$ |
| Certified Fee | |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | |
| Return Receipt Showing to Whom, Date, & Addressee's Address | |
| TOTAL Postage & Fees | \$ |
| Postmark or Date | |

US Postal Service

Receipt for Certified MailNo Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995 State A A/C 1 # 72

| | |
|---|-------------------|
| Sent to | Arco Permian |
| Street & Number | Box 1410 |
| Post Office, State, & ZIP Code | Midland, TX 79705 |
| Postage | \$ |
| Certified Fee | |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | |
| Return Receipt Showing to Whom, Date, & Addressee's Address | |
| TOTAL Postage & Fees | \$ |
| Postmark or Date | |

Z 444 966 549

US Postal Service

Receipt for Certified MailNo Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995 State A A/C 1 # 72

| | |
|---|------------------------|
| Sent to | Emergen Resources Corp |
| Street & Number | 60521st Street North |
| Post Office, State, & ZIP Code | Birmingham, AL 35203 |
| Postage | \$ |
| Certified Fee | |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | |
| Return Receipt Showing to Whom, Date, & Addressee's Address | |
| TOTAL Postage & Fees | \$ |
| Postmark or Date | |

Z 444 966 550

US Postal Service

Receipt for Certified MailNo Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995 State A A/C 1 # 72

| | |
|---|-------------------|
| Sent to | Yarbrough Oil & P |
| Street & Number | Box 1749 |
| Post Office, State, & ZIP Code | Eunice, NM 88231 |
| Postage | \$ |
| Certified Fee | |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | |
| Return Receipt Showing to Whom, Date, & Addressee's Address | |
| TOTAL Postage & Fees | \$ |
| Postmark or Date | |

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. P.O. Box 160430 Austin, Tx. 78716-0430 | | OGRID No. 162791 |
| | | API Number 30 - 025-09395 |
| Property Code 24669 | Property Name State 'A' A/C 1 | Well No. 72 |

Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 23 | 23S | 36E | | 1980 | North | 660 | West | 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 | | | | | Proposed Pool 2 | | | | |
| Jalmat, TnsI, Yts, 7-Rivers (Pro Gas) (79240) | | | | | | | | | |

| | | | | |
|------------------------------------|--|---|---------------------------------------|---|
| Work Type Code R 16 Multiple | Well Type Code G 17 Proposed Depth | Cable/Rotary R 18 Formation Yates/7 Rvrs | Lease type Code S 19 Contractor | 14 Ground Level Elevation 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 Langlie Mattix

PROPOSED OPERATIONS

1. Set CIBP above the Langlie Mattix perforations
2. Perf the Yates and 7 Rvrs from 2980-3560
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.

Signature:

Bill R. Keathly

Printed name:

Bill R. Keathly

Title:

R regulatory Agent for Raptor

Date:

8-27-99

Phone

(915) 697-1609

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

instructions on back

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088
Santa Fe, NM 87504-2088

State Lease - 4 Copies

District IV
PO Box 2088, Santa Fe, NM 87504-2088

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|---|--|
| API Number 30-025-09395 | 2 Pool Code 79240 | 3 Pool Name Jalmat, TnsI, Yts, 7-Rivers (Pro Gas) (79240) |
| 4 Property Code 24669 | 5 Property Name State 'A' A/C 1 | 6 Well Number 72 |
| 7 OGRID No. 162791 | 8 Operator Name Raptor Resources, Inc. | 9 Elevation |

10 Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no. E | Section 23 | Township 23S | Range 36E | Lot Idn | Feet from the 1980 | North/South line North | Feet from the 660 | East/West line West | County Lea |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

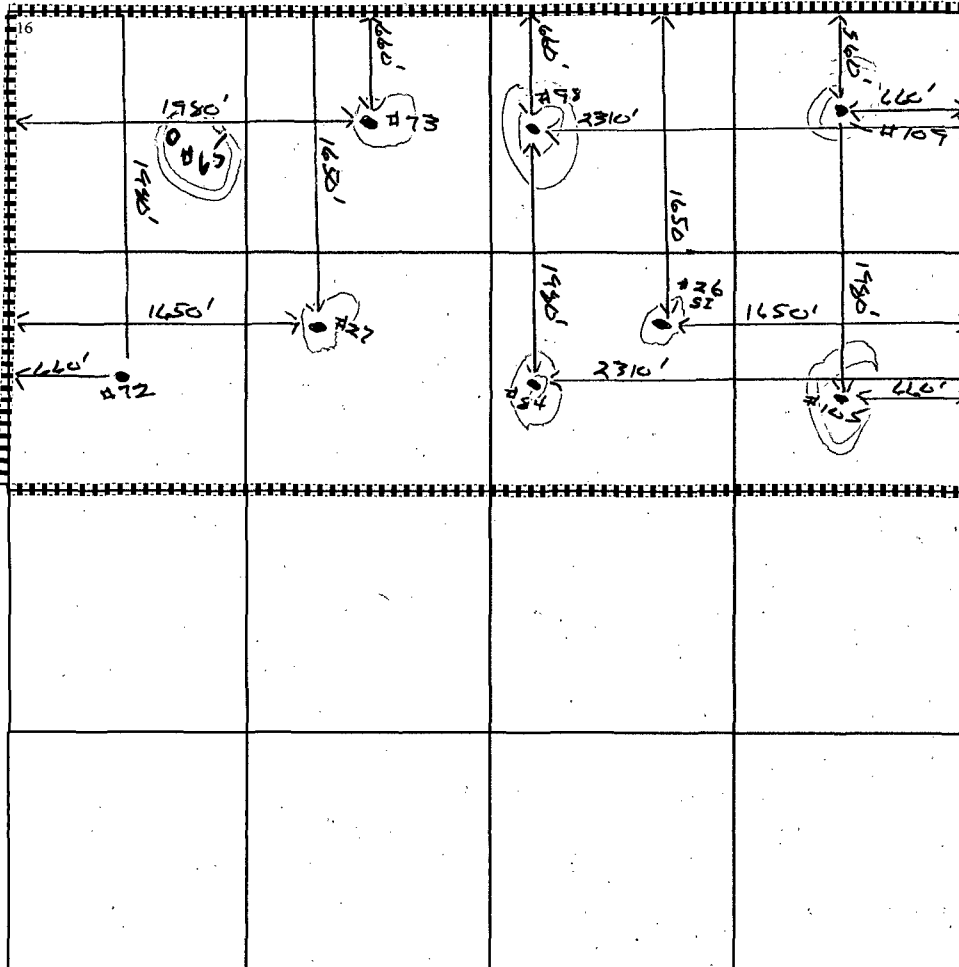
11 Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

| | | | |
|---------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres 320 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|---------------------------|--------------------|-----------------------|--------------|

Applied For

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

Bill R. Keathly
Signature

Printed Name

Regulatory Agent - Raptor

Title

8-27-99

Date

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