

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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 | | OGRID Number 162791 |
| Property Code 011792 24669 | Property Name STATE A A/C 1 | API Number 30 - 025 10712 |
| | | Well No. 79 |

7 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 | 14 | 23S | 36E | | 1980 | N | 660 | W | LEA |

8 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, TNSL, YTS, 7-RIVERS (PRO-GAS) | | | | | Proposed Pool 2 | | | | |

| | | | | |
|---------------------|---------------------|--------------------|----------------------|------------------------|
| Work Type Code P | Well Type Code G | Cable/Rotary | Lease Type Code S | Ground Level Elevation |
| Multiple | Proposed Depth | Formation YATES | Contractor | Spud Date |

21 Proposed Casing and Cement Program

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

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: LANGLIE MATTIX

PROPOSED OPERATIONS:

1. SET CIBP ABOVE LM PERFORATIONS
2. PERFORATE TANSILL-YATES 2900-3310
3. ACIDIZE
4. FRAC
5. POP

Permit valid 1 Year From Approval
Date Unless Being Underway

See NSL-2730-B

PLUG-BACK

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Russell Douglass*
Printed name: RUSSELL DOUGLASS
Title: PRESIDENT

OIL CONSERVATION DIVISION

Approved by: *THE WILLIAMS*
Title: *DISTRICT MANAGER*
Approval Date: *10/18/94* Expiration Date: