

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

|  |  |  |
|--|--|--|
| 1a. TYPE OF WORK<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>  |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>NM-36724                            |
| b. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>12712                              |
| 2. NAME OF OPERATOR<br>YATES PETROLEUM CORPORATION 25575   |  | 7. UNIT AGREEMENT NAME<br>Salt Creek Unit #13                              |
| 3. ADDRESS AND TELEPHONE NO.<br>105 South Fourth Street, Artesia, New Mexico 88210   |  | 8. FARM OR LEASE NAME, WELL NO.<br>-----                                   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)<br>At surface<br>460' FNL and 1980' FEL, Unit B<br>At proposed prod. zone                                       |  | 9. API WELL NO.<br>#X 30-005-63065   |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*<br>23 miles northwest of Roswell, New Mexico   |  | 10. FIELD AND POOL, OR WILDCAT<br>West Pecos Slope, Abo                    |
| 15. DISTANCE FROM PROPOSED*<br>LOCATION TO NEAREST<br>PROPERTY OR LEASE LINE, FT.<br>(Also to nearest drlg. unit line, if any)   | 16. NO. OF ACRES IN LEASE<br>10,000              | 11. SEC., T., R., M., OR BLK.<br>AND SURVEY OR AREA<br>Section 20-T8S-R22E |
| 18. DISTANCE FROM PROPOSED LOCATION*<br>TO NEAREST WELL, DRILLING, COMPLETED,<br>OR APPLIED FOR, ON THIS LEASE, FT.  | 19. PROPOSED DEPTH<br>3,850'                     | 12. COUNTY OR PARISH<br>Chaves   |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>4129' GR   | 17. NO. OF ACRES ASSIGNED<br>TO THIS WELL<br>160 | 13. STATE<br>NM  |
| 20. ROTARY OR CABLE TOOLS<br>Rotary  |  | 22. APPROX. DATE WORK WILL START*<br>ASAP                                  |

| PROPOSED CASING AND CEMENTING PROGRAM |                       |                 |               |                      |
|---------------------------------------|-----------------------|-----------------|---------------|----------------------|
| SIZE OF HOLE                          | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT   |
| 12 1/4"                               | 8 5/8"                | 24#             | 950'          | 750 sacks-Circulated |
| 7 7/8"                                | 5 1/2"                | 15.5#           | TD            | 300 sacks            |

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 950' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Gel/LCM to 950'; Brine to 2400'; SW Gel/Starch/KCL to TD.

BOPE PROGRAM: BOPE will be installed on the 8 5/8" casing and tested daily for operational.

GAS NOT DEDICATED

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT IN ADVANCE.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Clifton R. May TITLE Permit Agent DATE 2-16-95  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY T.R. Kuagor TITLE Area Manager DATE 4/13/95  
\*See Instructions On Reverse Side

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-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |   |   |
|---|---|---|
| <sup>1</sup> API Number<br>30-005-63065 | <sup>2</sup> Pool Code<br>82740                           | <sup>3</sup> Pool Name<br>West Pecos Slope ABO West (GAS) |
| <sup>4</sup> Property Code              | <sup>5</sup> Property Name<br>SALT CREEK UNIT             | <sup>6</sup> Well Number<br>13                            |
| <sup>7</sup> OGRID No.<br>025575        | <sup>8</sup> Operator Name<br>YATES PETROLEUM CORPORATION | <sup>9</sup> Elevation<br>4129                            |

## <sup>10</sup> Surface Location

|                    |               |                 |               |         |                      |                           |                       |                        |                  |
|--------------------|---------------|-----------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|------------------|
| UL or lot no.<br>B | Section<br>20 | Township<br>8 S | Range<br>22 E | Lot Idn | Feet from the<br>460 | North/South line<br>NORTH | Feet from the<br>1980 | East/West line<br>EAST | County<br>CHAVES |
|--------------------|---------------|-----------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|------------------|

## <sup>11</sup> 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

|                                      |                               |                                  |                         |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>160 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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

|   |  |
|---|--|
| <div data-bbox="134 1053 1096 2027"> <p>16</p> </div> | <h3><sup>17</sup> OPERATOR CERTIFICATION</h3> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Clifton R. May</i><br/>Signature<br/>Clifton R. May<br/>Printed Name<br/>Permit Agent<br/>Title<br/>2-16-95<br/>Date</p>   |
|   | <h3><sup>18</sup> SURVEYOR CERTIFICATION</h3> <p>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.</p> <p>2/07/95<br/>Date of Survey<br/>Signature and Seal of Professional Surveyer:<br/><i>[Signature]</i><br/>Certificate Number 3640</p> |
|   |  |
|   |  |

# YATES PETROLEUM CORPORATION

**Yates Petroleum Corporation**  
105 SOUTH 4th STREET  
ARTESIA, NEW MEXICO 88210

YATES PETROLEUM CORPORATION  
Salt Creek Unit #13  
460' FNL and 1980' FEL  
Section 20-T8S-R22E  
Chaves County, New Mexico

Exhibit B

