

> 1 mile  
from Parash  
Boundary

---

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 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

|  |  |   |
|--|--|---|
| <sup>1</sup> Operator Name and Address<br>TEXACO EXPLORATION & PRODUCTION INC.<br>P.O. Box 3109, Midland Texas 79702 |  | <sup>2</sup> OGRID Number<br>022351     |
| <sup>4</sup> Property Code<br>16765  |  | <sup>3</sup> API Number<br>30-015-28363 |
| <sup>5</sup> Property Name<br>REMUDA BASIN '31' STATE  |  | <sup>6</sup> Well No.<br>6              |

| <sup>7</sup> Surface Location |         |          |       |         |               |                  |               |                |        |
|-------------------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| Ul or lot no.                 | Section | Township | Range | Lot.Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
| M                             | 31      | 23-S     | 30-E  |         | 660           | SOUTH            | 660           | WEST           | EDDY   |

|  |         |          |       |         |   |                  |               |                |        |
|--|---------|----------|-------|---------|---|------------------|---------------|----------------|--------|
| <sup>8</sup> 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 |
| <sup>9</sup> Proposed Pool 1<br>96035<br>UNDESIGNATED BRUSHY CANYON<br>Wildcat; Gap. 4 |         |          |       |         | <sup>10</sup> Proposed Pool 2<br>UNDESIGNATED BONE SPRING |                  |               |                |        |

|                                   |                                       |  |                                    |   |
|-----------------------------------|---------------------------------------|--|------------------------------------|---|
| <sup>11</sup> Work Type Code<br>N | <sup>12</sup> WellType Code<br>O      | <sup>13</sup> Rotary or C.T.<br>ROTARY         | <sup>14</sup> Lease Type Code<br>S | <sup>15</sup> Ground Level Elevation<br>3176' |
| <sup>16</sup> Multiple<br>No      | <sup>17</sup> Proposed Depth<br>7500' | <sup>18</sup> Formation<br>BRUSHY CANBONE SPG. | <sup>19</sup> Contractor           | <sup>20</sup> Spud Date<br>4/1/95             |

<sup>21</sup> Proposed Casing and Cement Program

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 11           | 8 5/8          | 24#             | 400'          | 200 SACKS       | SURFACE  |
| 7 7/8        | 5 1/2          | 15.5#           | 7500'         | 1650 SACKS      | SURFACE  |
|              |                |                 |               |                 |          |
|              |                |                 |               |                 |          |
|              |                |                 |               |                 |          |

22 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.

CEMENTING PROGRAM:

SURFACE CASING: 200 SACKS CLASS C (14.8 PPG, 1.34 CF/S, 6.31 GW/S).

PRODUCTION CASING: 1st STG - 300 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 450 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S).

DV TOOL @ 4500': 2nd STG - 800 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 100 SACKS CLASS H w/ 2% CC (15.6 PPG, 1.19 CF/S, 5.2 GW/S).

THERE ARE NO OTHER OPERATORS IN THIS QUARTER QUARTER SECTION.

23 I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature

C. Wade Howard

Printed Name

C. Wade Howard

Title Eng. Assistant

Date 3/2/95

Telephone 688-4606

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date: MAR 7 1995 Expiration Date: 9-7-95

Conditions of Approval:  
Attached ☐