

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980  
DISTRICT II  
P.O. Box Drawer DD, Artesia, NM 88211-0719

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised February 10, 1999  
Instructions on back  
Submit to Appropriate District Office

OIL CONSERVATION DIVISION



1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088



Santa Fe, New Mexico 87504-2088



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>15 SMITH ROAD, MIDLAND, TX 79705 |                                        | <sup>2</sup> OGRID Number<br>022351     |
| <sup>4</sup> Property Code<br>11097                                                                                | <sup>5</sup> Property Name<br>STATE BB | <sup>3</sup> API Number<br>30 025 20137 |
|                                                                                                                    |                                        | <sup>6</sup> Well No.<br>2              |

| <sup>7</sup> Surface Location |         |          |       |          |               |                  |               |                |        |
|-------------------------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| UI or lot no.                 | Section | Township | Range | Lot, Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
| D                             | 2       | 25S      | 37E   |          | 430           | NORTH            | 990           | WEST           | LEA    |

| <sup>8</sup> Proposed Bottom Hole Location If Different From Surface |         |          |       |          |                                                                     |                  |               |                |        |
|----------------------------------------------------------------------|---------|----------|-------|----------|---------------------------------------------------------------------|------------------|---------------|----------------|--------|
| UI 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>WILDCAT SAN ANDRES                   |         |          |       |          | <sup>10</sup> Proposed Pool 2<br>LANGIE MATTIX 7 RVR QUEEN GRAYBURG |                  |               |                |        |

|                                   |                                       |                                        |                                    |                                                  |
|-----------------------------------|---------------------------------------|----------------------------------------|------------------------------------|--------------------------------------------------|
| <sup>11</sup> Work Type Code<br>P | <sup>12</sup> Well Type 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>3189' DF |
| <sup>16</sup> Multiple<br>No      | <sup>17</sup> Proposed Depth<br>5190' | <sup>18</sup> Formation<br>SAN ANDRES  | <sup>19</sup> Contractor           | <sup>20</sup> Spud Date<br>6/15/2002             |

| <sup>21</sup> Proposed Casing and Cement Program |                |                 |               |                 |          |
|--------------------------------------------------|----------------|-----------------|---------------|-----------------|----------|
| SIZE OF HOLE                                     | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|                                                  | 9 5/8"         | 36#             | 907'          | 450 SX          |          |

<sup>22</sup> 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.

CHEVRON TEXACO INTENDS TO RECOMPLETE THE SUBJECT WELL TO THE SAN ANDRES POOL.

- 1) MIRU SU. INSTL BOP. TIH W/CIBP. SET @ 5190. SPOT 35' CMT ON TOP. TIH W/GR/CCL & PERF GUNS & PERF 3736-3756.
- 2) SPOT 1000 GALS 20% HCL TO PKR. SET PKR.
- 3) FLOW UNTIL DEAD. IF ZONE IS PRODUCTIVE, UNSET PKR. NON-PRODUCTIVE-SET CIBP @ 3700 & SPOT 35' CMT ON TOP.
- 4) PERF 3505-3515 & 3520-3552. TIH W/PKR & WS TO 3450. SPOT 2100 GALS 20% HCL TO PKR. SET PKR.
- 5) FLWO UNTIL DEAD. RU SWAB & TEST.
- 6) IF ZONE IS PRODUCTIVE, UNSET PKR.
- 7) RUN PRODUCTION EQPT.
- 8) RDMOSU.

(IF SAN ANDRES IS UNPRODUCTIVE, WILL MOVE UP HOLE & TEST GRAYBURG)

|                                                                                                                                                                                                                          |                                              |                                    |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------|-----------------------------|
| <sup>23</sup> 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. |                                              | <b>OIL CONSERVATION DIVISION</b>   |                             |
| Signature<br><i>J. Denise Leake</i>                                                                                                                                                                                      | Printed Name<br>J. Denise Leake              | Approved By:<br><i>[Signature]</i> | Title:<br>[Blank]           |
| Title<br>Regulatory Specialist                                                                                                                                                                                           | Date<br>6/13/2002                            | Approval Date<br>JUL 21 2002       | Expiration Date:<br>[Blank] |
| Telephone<br>915-637-7375                                                                                                                                                                                                | Conditions of Approval:<br>Attached: [Blank] |                                    |                             |

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-102

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                              |                                                         |                                                       |
|------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| 1 API Number<br>30 025 20137 | 2 Pool Code<br>37240                                    | 3 Pool Name<br>LANGLIE MATTIX 7 RIVERS QUEEN GRAYBURG |
| 4 Property Code<br>11097     | 5 Property Name<br>STATE BB                             | 6 Well No.<br>2                                       |
| 7 OGRID Number<br>C22351     | 8 Operator Name<br>TEXACO EXPLORATION & PRODUCTION INC. | 9 Elevation                                           |

## 13 Surface Location

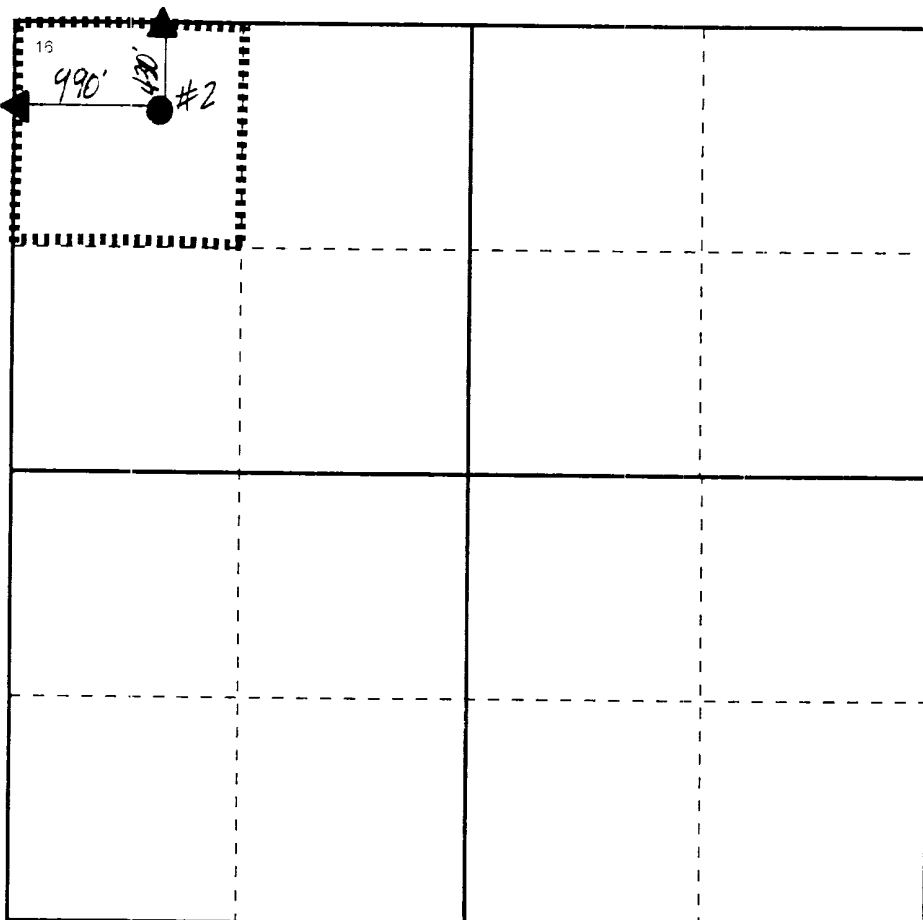
| UI or lot no. | Section | Township | Range | Lot Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 2       | 25S      | 37E   |         | 430           | NORTH            | 990           | WEST           | LEA    |

## 11 Bottom Hole Location If Different From Surface

| UI or lot no. | Section | Township | Range | Lot Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

|                         |                          |                       |              |
|-------------------------|--------------------------|-----------------------|--------------|
| 12 Dedicated Acre<br>40 | 13 Joint or Infill<br>No | 14 Consolidation Code | 15 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



## 17 OPERATOR CERTIFICATION

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

Signature

Printed Name

J. Denise Leake

Position

Regulatory Specialist

Date

6/13/2002

## 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 knowledge and  
belief.

Date Surveyed

Signature & Seal of  
Professional Surveyor

Certificate No.

## DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

## DISTRICT II

P.O. Box Drawer DD, Artesia, NM 85211-0719

## 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-102

Revised February 10, 1999

Instructions on back  
Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                              |                                                         |                                   |
|------------------------------|---------------------------------------------------------|-----------------------------------|
| 1 API Number<br>30 025 20137 | 2 Pool Code                                             | 3 Pool Name<br>WILDCAT SAN ANDRES |
| 4 Property Code<br>11097     | 5 Property Name<br>STATE EB                             | 6 Well No.<br>2                   |
| 7 OGRID Number<br>022351     | 8 Operator Name<br>TEXACO EXPLORATION & PRODUCTION INC. | 9 Elevation                       |

## 13 Surface Location

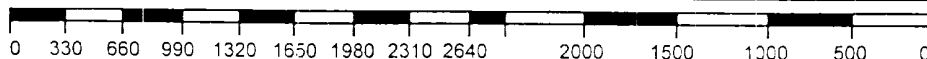
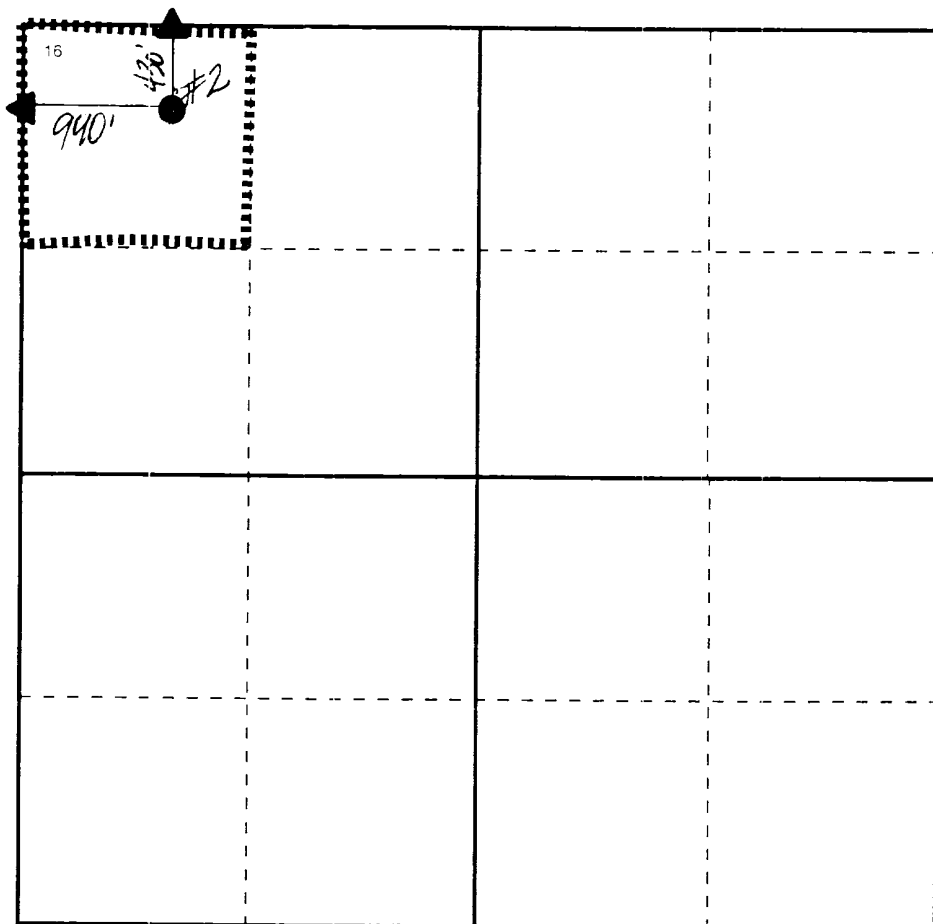
| UI or lot no | Section | Township | Range | Lot Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|--------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D            | 2       | 25S      | 37E   |         | 430           | NORTH            | 990           | WEST           | LEA    |

## 11 Bottom Hole Location If Different From Surface

| UI or lot no. | Section | Township | Range | Lot Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

|                         |                          |                       |              |
|-------------------------|--------------------------|-----------------------|--------------|
| 12 Dedicated Acre<br>40 | 13 Joint or Infill<br>No | 14 Consolidation Code | 15 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



## 17 OPERATOR CERTIFICATION

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

Signature *J. Denise Leake*  
Printed Name

J. Denise Leake

Position  
Regulatory Specialist

Date  
6/13/2002

## 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 knowledge and  
belief.

Date Surveyed

Signature & Seal of  
Professional Surveyor

Certificate No.