

District I  
P.O. 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

|                                                                                                                |  |                              |
|----------------------------------------------------------------------------------------------------------------|--|------------------------------|
| 1 Operator Name and Address<br>Apache Corporation<br>2000 Post Oak Blvd. Ste. 100<br>Houston, Texas 77056-4400 |  | 2 OGRID Number<br>873        |
| 4 Property Code<br>22880                                                                                       |  | 3 API Number<br>30-025-34592 |
| 5 Property Name<br>Turner                                                                                      |  | 6 Well No.<br>20             |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 22      | 21-S     | 37-E  |         | 330           | South            | 730           | East           | 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 |
|------------------------------------------|---------|----------|-------|---------|--------------------|------------------|---------------|----------------|--------|
|                                          |         |          |       |         |                    |                  |               |                |        |
| 9 Proposed Pool 1<br>Brunson/Ellenburger |         |          |       |         | 10 Proposed Pool 2 |                  |               |                |        |

|                        |                            |                             |                         |                                      |
|------------------------|----------------------------|-----------------------------|-------------------------|--------------------------------------|
| 11 Work Type Code<br>N | 12 Well Type Code<br>O     | 13 Cable/Rotary<br>R        | 14 Lease Type Code<br>P | 15 Ground Level Elevation<br>3400 KB |
| 16 Multiple            | 17 Proposed Depth<br>8100' | 18 formation<br>Ellenburger | 19 Contractor           | 20 Spud Date<br>4/5/99               |

21 Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth        | Sacks of Cement | Estimated TOC     |
|-----------|-------------|--------------------|----------------------|-----------------|-------------------|
| 11"       | 8 5/8"      | 24# K55 STC        | 1400' (or Anhydrite) | 546 sxs         | Circulate to Surf |
| 7 7/8"    | 5 1/2"      | 17# K55 LTC        | 8100'                | 425 sxs         | Circulate to Surf |
|           |             |                    |                      |                 |                   |
|           |             |                    |                      |                 |                   |

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.

Propose to drill 11" hole to 1400' or Anhydrite, run & set 1400' of 8 5/8" and circulate cement to surface, lead w/ 446 sxs 35/65 Poz Class C cmt, tail w/100 sxs Class C cmt

Drill 7 7/8" hole to 8100', run & set 8100' of 5 1/2" and circulate cement to 4500, lead w/425 sxs. Class C cmt and tail w/ 405 sxs cmt Class C cmt

Permit Expires 1 Year From Approval Date Unless Drilling Underway

Blow Out Prevention: See attached copy

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

Signature: *Carolyn Huntoon*

Printed Name: Carolyn Huntoon

Title: Engineering Technician

Date: 03/23/99

Phone: 713-296-6240

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions on Approval:

APR 29 1999

*mp*

2

CORPORATION

EVERETT L. OUZTS

Drilling/Workover Supervisor

[713] 828-2221 Mobile

[915] 267-7883 Home

~~[915] 999-2142~~ Mobile

1-800-999-6710 #996-3830 Beeper

[915] 264-0161 Office

915-631-3733

8301 DEE ROAD / BIG SPRING, TEXAS 79720

DISTRICT I  
P.O. Box 1880, Hobbs, NM 88241-1880

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                   |                                            |                                           |
|-----------------------------------|--------------------------------------------|-------------------------------------------|
| API Number<br><b>30-025-34592</b> | Pool Code<br><b>07-980</b>                 | Pool Name<br><b>BRUNSON / ELLENBURGER</b> |
| Property Code<br><b>22880</b>     | Property Name<br><b>TURNER</b>             | Well Number<br><b>20</b>                  |
| OGRID No.<br><b>873</b>           | Operator Name<br><b>APACHE CORPORATION</b> | Elevation<br><b>3400</b>                  |

Surface Location

|                           |                      |                         |                      |         |                             |                                  |                             |                               |                      |
|---------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|----------------------|
| UL or lot No.<br><b>P</b> | Section<br><b>22</b> | Township<br><b>21 S</b> | Range<br><b>37 E</b> | Lot Idn | Feet from the<br><b>330</b> | North/South line<br><b>SOUTH</b> | Feet from the<br><b>730</b> | East/West line<br><b>EAST</b> | County<br><b>LEA</b> |
|---------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|----------------------|

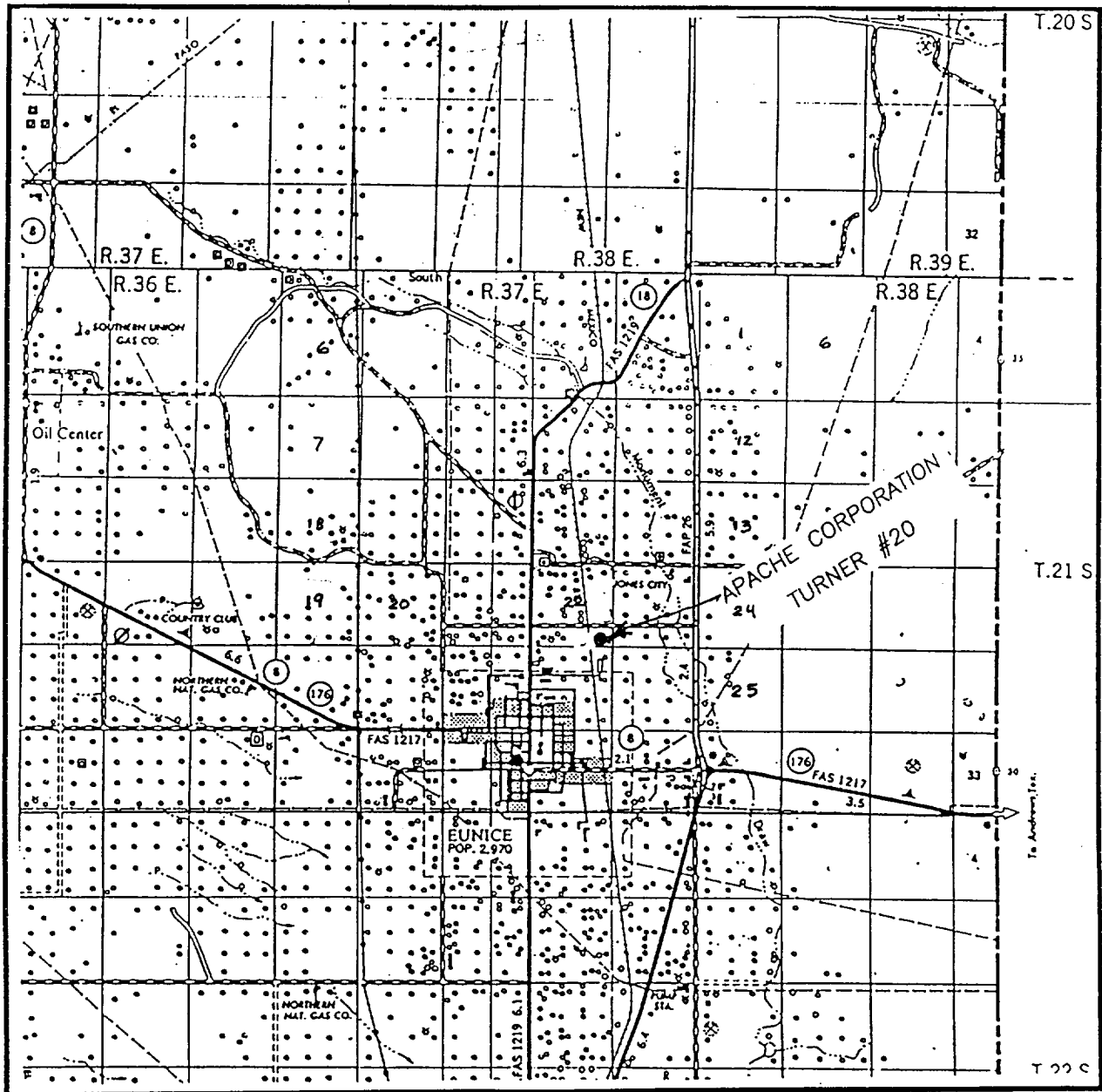
Bottom Hole Location If Different From Surface

|                              |                 |                    |           |         |               |                  |               |                |        |
|------------------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No.                | Section         | Township           | Range     | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| Dedicated Acres<br><b>40</b> | Joint or Infill | Consolidation Code | 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

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <b>OPERATOR CERTIFICATION</b><br><br>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.<br><br><br>Signature<br><b>Everett H. L. Quetz</b><br>Printed Name<br><b>Drilling Supv.</b><br>Title<br><b>3-29-99</b><br>Date                                                                                                                                                               |  |
|  | <b>SURVEYOR CERTIFICATION</b><br><br>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.<br><br>MARCH 16, 1999<br>Date Surveyed<br>Signature of Surveyor<br>Professional Surveyor<br><br>W.O. Num. 99-180203<br>Certificate No. RONALD J. EIDSON, 3239<br>EIDSON, 12841<br>McDONALD, 12185 |  |
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |

# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 22 TWP. 21-S RGE. 37-E  
 SURVEY N.M.P.M.  
 COUNTY LEA  
 DESCRIPTION 330' FSL & 730' FEL  
 ELEVATION 3400'  
 OPERATOR APACHE CORPORATION  
 LEASE TURNER

**JOHN WEST ENGINEERING**  
**HOBBS, NEW MEXICO**  
**(505) 393-3117**