

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 Attn: Dennis Bickford<br>2000 Post Oak Blvd. Ste. 100<br>Houston, Texas 77056-4400 |  | 2 OGRID Number<br>873        |
| 4 Property Code<br>22503                                                                                                             |  | 3 API Number<br>30-025-35268 |
| 5 Property Name<br>Northeast Drinkard Unit                                                                                           |  | 6 Well No.<br>927            |

| 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 |
| J                  | 23      | 21-S     | 37-E  |         | 1462          | South            | 1428          | 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>Eunice; Bli-Tu-Dr, North (22900)     |         |          |       |         | 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>3393 KB |
| 16 Multiple            | 17 Proposed Depth<br>6820 | 18 formation<br>Bliinebry/Tubb/Drinkard | 19 Contractor<br>ASAP   | 20 Spud Date                         |

| 21 Proposed Casing and Cement Program |             |                    |                          |                       |                   |
|---------------------------------------|-------------|--------------------|--------------------------|-----------------------|-------------------|
| Hole Size                             | Casing Size | Casing weight/foot | Setting Depth            | Sacks of Cement       | Estimated TOC     |
| 12 1/4"                               | 8 5/8"      | 24# K55 STC        | 1300' or Anhydrite Form. | 585 sxs               | Circulate to Surf |
| 7 7/8"                                | 5 1/2"      | 17# K55 LTC        | 6820                     | 477 sxs Class "C"     | Circulate to Surf |
|                                       |             |                    |                          | +360 sxs 50/50 Pozmix |                   |

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 12 1/4" hole to 1300' or 50' into Anhydrite, run & set 1300' of 8 5/8" and cement, circulate to surface  
Lead: 400 sxs Class "C" +2%bwow Cal. Chloride + additives  
Tail: 185 Class "C" +2%bwow Cal. Chloride + additives  
Drill 7 7/8" hole to 6820', run & set 6820' of 5 1/2" and cement, (caliper + 20%) circulate to surface.  
Lead: 477 sxs(36:65)Poz (Fly Ash) Class "C" +2%bwow Cal. Chloride + additives  
Tail: 360 sxs(50:50)Poz (Fly Ash) Class "H" +2%bwow Sod. Chloride + additives  
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: <i>Everett Ouzts</i> |  | OIL CONSERVATION DIVISION |  |
| Printed Name: Everett Ouzts     |  | Approved by:              |  |
| Title: Engineering Technician   |  | Title:                    |  |
| 11/21/2000                      |  | Approval Date: 11/21/2000 |  |
| Phone: 915-631-3733             |  | Expiration Date:          |  |
| Conditions on Approval:         |  |                           |  |

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

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

## OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                             |                                     |                                       |
|-----------------------------|-------------------------------------|---------------------------------------|
| API Number<br>30-025- 35268 | Pool Code<br>22900                  | Pool Name<br>Eunice; Bli-Tu-Dr, North |
| Property Code<br>22503      | Property Name<br>N.E.D.U.           | Well Number<br>927                    |
| OGRID No.<br>873            | Operator Name<br>APACHE CORPORATION | Elevation<br>3393                     |

### Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| J             | 23      | 21 S     | 37 E  |         | 1462          | SOUTH            | 1428          | EAST           | LEA    |

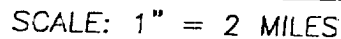
## Bottom Hole Location If Different From Surface

| UL or lot No.   | Section         | Township           | Range     | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| Dedicated Acres | 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

|                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);">SPC NME<br/>NAD 1927<br/>N=533558<br/>E=871353</div></div> | <div style="border: 1px solid black; padding: 5px;"><b>OPERATOR CERTIFICATION</b><p style="font-size: small; margin-top: 10px;">I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p><div style="margin-top: 10px;"><div style="border-bottom: 1px solid black; width: 100%; text-align: center;"><i>Everett Ouzts</i></div><div style="font-size: small; margin-bottom: 5px;">Signature</div><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">Everett Ouzts</div><div style="font-size: small; margin-bottom: 5px;">Printed Name</div><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">Eng. Tech</div><div style="font-size: small; margin-bottom: 5px;">Title</div><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">11/21/00</div><div style="font-size: small; margin-bottom: 5px;">Date</div></div></div>                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                       | <div style="border: 1px solid black; padding: 5px;"><b>SURVEYOR CERTIFICATION</b><p style="font-size: small; margin-top: 10px;">I hereby certify that the well location shown on this plat is 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><div style="margin-top: 10px; text-align: center; font-size: large;">NOVEMBER 13, 2000</div><div style="margin-top: 10px;"><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">Date Surveyed</div><div style="text-align: right; font-size: small;">LMP</div></div><div style="margin-top: 10px;"><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">Signature &amp; Seal of Professional Surveyor</div><div style="margin-top: 10px;"><div style="border-bottom: 1px solid black; width: 100%; text-align: center;"><i>Ronald J. Eidson</i> 11/17/00</div><div style="text-align: right; font-size: small;">00-11-1410</div></div></div></div> |
|                                                                                                                                                                                                                                                                                                                                                                       | <div style="border: 1px solid black; padding: 5px;"><div style="display: flex; justify-content: space-between; align-items: center;"><div style="width: 60%;"><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">Certificate No.</div><div style="display: flex; justify-content: space-between; font-size: small; margin-top: 5px;"><span>RONALD J. EIDSON</span><span>3239</span></div><div style="display: flex; justify-content: space-between; font-size: small; margin-top: 5px;"><span>GARY EIDSON</span><span>12641</span></div></div><div style="width: 35%; text-align: center; font-size: small;">11/21/00</div></div></div>                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                       | <div style="border: 1px solid black; padding: 5px;"><div style="display: flex; justify-content: space-between; align-items: center;"><div style="width: 60%;"><div style="border-bottom: 1px solid black; width: 100%; text-align: center;">Certificate No.</div><div style="display: flex; justify-content: space-between; font-size: small; margin-top: 5px;"><span>RONALD J. EIDSON</span><span>3239</span></div><div style="display: flex; justify-content: space-between; font-size: small; margin-top: 5px;"><span>GARY EIDSON</span><span>12641</span></div></div><div style="width: 35%; text-align: center; font-size: small;">11/21/00</div></div></div>                                                                                                                                                                                                                                                                                                                                                                                   |

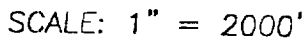
FIN



LEASE \_\_\_\_\_ N.E.D.U.

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

FROM



SEC. 23 TWP. 21-S RGE. 37-E

COUNTY \_\_\_\_\_ LEA

DESCRIPTION 1462' FSL & 1428' FEL

ELEVATION \_\_\_\_\_ 3393

OPERATOR APACHE CORPORATION

LEASE \_\_\_\_\_ N.E.D.U.

U.S.G.S. TOPOGRAPHIC MAP  
EUNICE, N.M.

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

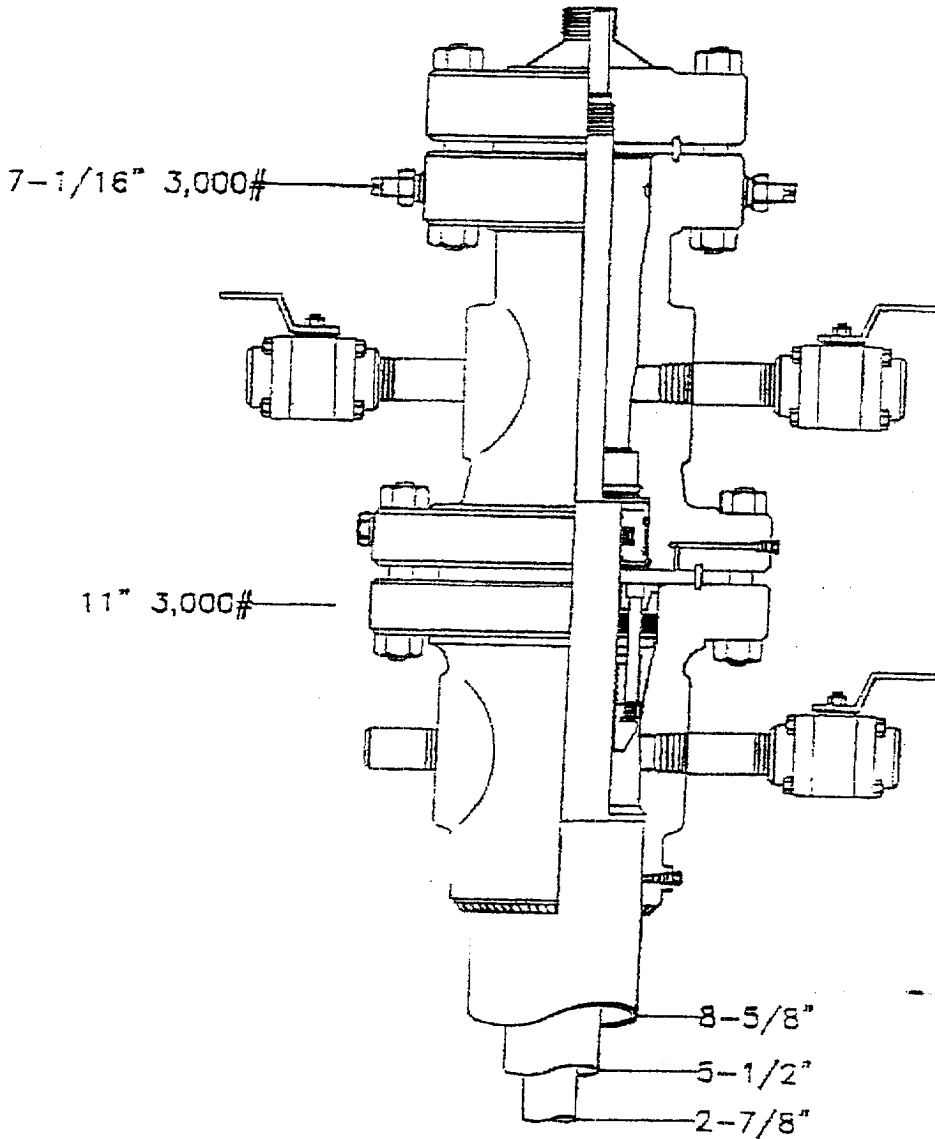
# Alcane Corporation

WESTERN REGION

NorthEast Drinkard Unit

LEA COUNTY, NEW MEXICO

|               |             |         |
|---------------|-------------|---------|
| DATE          | APPROVED BY | DATE    |
| FILED 4/23/78 | 4/23/78     | 4/23/78 |



ELF  
2/11/71  
ABOVE DATE DOES NOT  
INDICATE WHEN  
CONFIDENTIAL LOGS  
WILL BE RELEASED