



DISTRICT I  
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DISTRICT II  
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Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1230 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate District Office

ARTESIA DISTRICT  
FEB 29 2016  
RECEIVED  
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                   |  |   |
|-----------------------------------|--|---|
| API Number<br><b>30-015-40470</b> | Pool Code<br><b>96831</b>                  | Pool Name<br><b>CEDAR LAKE; GLORIETA-YESO</b> |
| Property Code<br><b>308724</b>    | Property Name<br><b>NFE FEDERAL</b>        | Well Number<br><b>027H</b>                    |
| OGRID No.<br><b>873</b>           | Operator Name<br><b>APACHE CORPORATION</b> | Elevation<br><b>3727'</b>                     |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E             | 8       | 17-S     | 31-E  |         | 2063          | NORTH            | 220           | WEST           | EDDY   |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H             | 8       | 17-S     | 31-E  |         | 2063          | NORTH            | 330           | EAST           | EDDY   |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
| 160             |                 |                    |           |

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

DETAIL  
3727.6' 3734.8'  
600'  
600'  
3724.8' 3728.8'

S.I. 220' SEE DETAIL      GRID. AZ. = 89°35'48"      B.H. 330'  
HORIZ. DIST. = 4730.3'

CORNER COORDINATES TABLE

|   |                            |
|---|----------------------------|
| Ⓐ | Y=674135.1 N, X=633078.6 E |
| Ⓑ | Y=674172.6 N, X=638358.2 E |
| Ⓒ | Y=672814.9 N, X=633086.4 E |
| Ⓓ | Y=672852.6 N, X=638365.7 E |

GEODETTIC COORDINATES  
NAD 27 NME

SURFACE LOCATION  
Y=673394.7 N  
X=633303.5 E  
LAT.=32.850493° N  
LONG.=103.899262° W  
LAT.=32° 51' 02" N  
LONG.=103° 53' 57" W

BOTTOM HOLE LOCATION  
Y=673427.9 N  
X=638032.5 E

**OPERATOR CERTIFICATION**

*I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

*Reesa Fisher*      8/31/15  
Signature      Date

REESA FISHER  
Printed Name

Reesa.Fisher@apachecorp.com  
E-mail Address

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**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 belief.*

MARCH 27, 2012

Date of Survey

Signature & Seal of Professional Surveyor:

Ronald J. Eidson      03/29/2012

Certificate Number      Gary C. Eidson      12641  
Ronald J. Eidson      3239

AP      SWSC W.O.: 12.11.0627