

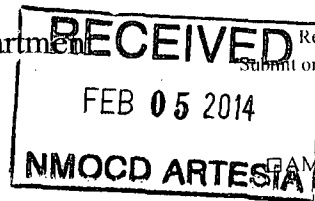
DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
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DISTRICT IV  
1220 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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                  |                                            |                                         |
|----------------------------------|--------------------------------------------|-----------------------------------------|
| API Number<br><b>30-15-40574</b> | Pool Code<br><b>26770</b>                  | Pool Name<br><b>FREN; GLORIETA-YESO</b> |
| Property Code<br><b>308711</b>   | Property Name<br><b>CROW FEDERAL</b>       | Well Number<br><b>10H</b>               |
| OGRID No.<br><b>873</b>          | Operator Name<br><b>APACHE CORPORATION</b> | Elevation<br><b>3884'</b>               |

| Surface Location          |                      |                         |                      |         |                             |                                  |                             |                               |                       |
|---------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|-----------------------|
| UL or lot No.<br><b>M</b> | Section<br><b>10</b> | Township<br><b>17-S</b> | Range<br><b>31-E</b> | Lot Idn | Feet from the<br><b>883</b> | North/South line<br><b>SOUTH</b> | Feet from the<br><b>250</b> | East/West line<br><b>WEST</b> | County<br><b>EDDY</b> |

| As-Drill Bottom Hole Location If Different From Surface |                      |                         |                      |         |                             |                                  |                             |                               |                       |
|---------------------------------------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|-----------------------|
| UL or lot No.<br><b>P</b>                               | Section<br><b>10</b> | Township<br><b>17-S</b> | Range<br><b>31-E</b> | Lot Idn | Feet from the<br><b>888</b> | North/South line<br><b>SOUTH</b> | Feet from the<br><b>332</b> | East/West line<br><b>EAST</b> | County<br><b>EDDY</b> |

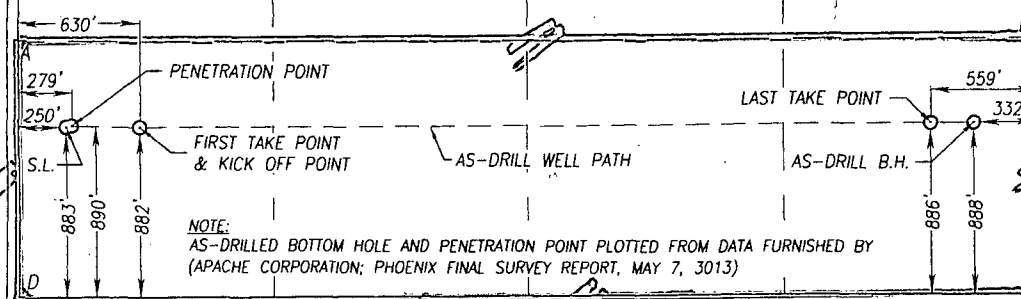
| Penetration Point Location |                      |                         |                      |         |                             |                                  |                             |                               |                       |
|----------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|-----------------------|
| UL or lot No.<br><b>M</b>  | Section<br><b>10</b> | Township<br><b>17-S</b> | Range<br><b>31-E</b> | Lot Idn | Feet from the<br><b>890</b> | North/South line<br><b>SOUTH</b> | Feet from the<br><b>279</b> | East/West line<br><b>WEST</b> | County<br><b>EDDY</b> |

|                               |                 |                    |           |
|-------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres<br><b>160</b> | Joint or Infill | Consolidation Code | Order No. |
|-------------------------------|-----------------|--------------------|-----------|

|                                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                              |                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>GEODETIC COORDINATES<br/>NAD 27 NME</b><br><br><b>SURFACE LOCATION</b><br>Y=371130.9 N<br>X=643906.8 E<br><br>LAT.=32.844147° N<br>LONG.=103.864769° W<br><br>LAT.=32° 50' 39" N<br>LONG.=103° 51' 53" W | <b>GEODETIC COORDINATES<br/>NAD 27 NME</b><br><br><b>FIRST TAKE POINT<br/>&amp; KICK OFF POINT</b><br>Y=671133.1 N<br>X=644286.5 E<br><br>LAT.=32.844148° N<br>LONG.=103.863532° W<br><br>LAT.=32° 50' 39" N<br>LONG.=103° 51' 49" W | <b>GEODETIC COORDINATES<br/>NAD 27 NME</b><br><br><b>PENETRATION POINT</b><br>Y=671137.9 N<br>X=643936.0 E<br><br>LAT.=32.844165° N<br>LONG.=103.864673° W<br><br>LAT.=32° 50' 39" N<br>LONG.=103° 51' 53" W | <b>GEODETIC COORDINATES<br/>NAD 27 NME</b><br><br><b>LAST TAKE POINT</b><br>Y=671167.6 N<br>X=648378.3 E<br><br>LAT.=32.844192° N<br>LONG.=103.850209° W<br><br>LAT.=32° 50' 39" N<br>LONG.=103° 51' 01" W |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

CORNER COORDINATES TABLE

A - Y=671567.1 N, X=643654.3 E  
B - Y=671606.0 N, X=648934.5 E  
C - Y=670246.2 N, X=643662.0 E  
D - Y=670286.2 N, X=638942.1 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.

Signature: *Fatima Vasquez* Date: 02/03/2014  
Printed Name: **Fatima Vasquez**  
E-mail Address: **Fatima.Vasquez@apachecorp.com**

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**  
NEW MEXICO  
3239  
REG. SURVEYOR  
12/19/2013  
Certificate Number: **3239**  
BKL JWSC W.O.: 13.13.1414