

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-42632		<sup>2</sup> Pool Code [26770]		<sup>3</sup> Pool Name FREN; GLORIETA-YESO	
<sup>4</sup> Property Code [313695]		<sup>5</sup> Property Name HUMMINGBIRD SOUTH FEDERAL COM			<sup>6</sup> Well Number #002H
<sup>7</sup> OGRID No. 873		<sup>8</sup> Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705			<sup>9</sup> Elevation

<sup>10</sup> Surface Location

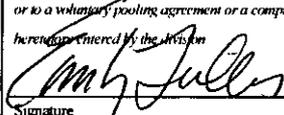
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	1	17S	31E		1750	SOUTH	1300	WEST	EDDY

<sup>11</sup> 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
I	1	17S	31E		1755.1	SOUTH	330.9	EAST	EDDY

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. ORIGINAL ATTACHED - THIS IS FOR A NAME CHANGE ONLY
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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.

16	<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereinafter entered by the Division</i>		
	 Signature Date 04/18/2016		
	Printed Name Emily Pollis		
16	<sup>18</sup> SURVEYOR CERTIFICATION <i>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.</i>		
	Date of Survey Signature and Seal of Professional Surveyor:		
	Certificate Number		

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 397-6161 Fax: (575) 397-6170

DISTRICT II  
811 S. First St., Artesia, NM 88210  
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  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
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

AUG 21 2015

RECEIVED

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-42632</b>	Pool Code <b>26770</b>	Pool Name <b>FREN; GLORIETA-YESO</b>
Property Code <b>313695</b>	Property Name <b>HUMMINGBIRD FEDERAL COM</b>	
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	
	Well Number <b>2H</b>	Elevation <b>4003'</b>

Surface Location

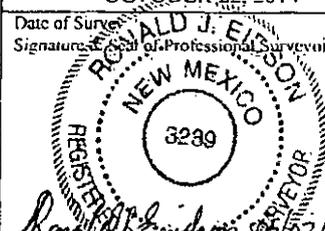
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	1	17-S	31-E		1750	SOUTH	100	WEST	EDDY

As-Drilled 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
1	1	17-S	31-E		1755.1	SOUTH	330.9	EAST	EDDY

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

<p><b>GEODEIC COORDINATES</b> NAD 27 NME SURFACE LOCATION Y = 677354.1 N X = 654281.5 E LAT. = 32.861121° N LONG. = 103.830893° W LAT. = 32°51'40" N LONG. = 103°49'51" W</p>	<p style="text-align: center;"><b>CORNER COORDINATES TABLE</b> NAD 27 NME</p> <p>A - Y = 678243.3 N, X = 654176.5 E B - Y = 678280.1 N, X = 659458.2 E C - Y = 676590.4 N, X = 659465.7 E D - Y = 676923.6 N, X = 654183.9 E</p>	<p style="text-align: center;"><b>NAD 27 NME</b> AS-DRILLED BOTTOM HOLE LOCATION Y = 677393.0 N X = 659132.5 E LAT. = 32.861163° N LONG. = 103.815095° W LAT. = 32°51'40" N LONG. = 103°48'54" W</p>		<p><b>OPERATOR CERTIFICATION</b> 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.</p> <p style="text-align: right;"><i>Emily Follis</i> 8/18/15 Signature Date</p> <p style="text-align: center;"><b>Emily Follis</b> Printed Name</p> <p style="text-align: center;"><i>emily.follis@apache.com</i> E-mail Address</p>
<p><b>GEODEIC COORDINATES</b> NAD 83 NME SURFACE LOCATION Y = 677418.4 N X = 695459.9 E LAT. = 32.861239° N LONG. = 103.831399° W LAT. = 32°51'40" N LONG. = 103°49'53" W</p>	<p style="text-align: center;"><b>CORNER COORDINATES TABLE</b> NAD 83 NME</p> <p>A - Y = 678307.6 N, X = 695354.9 E B - Y = 678344.5 N, X = 700636.6 E C - Y = 677024.7 N, X = 700644.1 E D - Y = 676987.9 N, X = 695362.3 E</p>	<p style="text-align: center;"><b>NAD 83 NME</b> AS-DRILLED BOTTOM HOLE LOCATION Y = 677457.4 N X = 700310.8 E LAT. = 32.861282° N LONG. = 103.815601° W LAT. = 32°51'41" N LONG. = 103°48'56" W</p>		<p><b>SURVEYOR CERTIFICATION</b> 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.</p> <p style="text-align: right;">OCTOBER 22, 2014 Date of Survey</p> <p style="text-align: right;"><i>Ronald J. Eidson</i> Signature of Registered Professional Surveyor</p> <div style="text-align: center;">  </div> <p style="text-align: right;"><i>Ronald J. Eidson</i> 05/07/2015 Certificate Number P.E.S. 3239</p>

NOTE: AS-DRILLED BOTTOM HOLE AND WELL PATH PLOTTED FROM DATA FURNISHED BY PHOENIX TECHNOLOGY SERVICES SURVEY REPORT, APRIL 21, 2015

ACK REL. W.O.: 1411125 JWSC W.O.: 15.13.0564