

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

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

DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43051	Pool Code 26770	Pool Name Freni, Gloria - Yeso
Property Code 313695	Property Name HUMMINGBIRD FEDERAL COM	Well Number 8H
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 4019'

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	1	17-S	31-E		2210	NORTH	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
H	1	17-S	31-E		2214	NORTH	332.6	EAST	EDDY
Dedicated Acres 160	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

NOTE: AS-DRILLED PATH AND B.H. PLOTTED FROM PHOENIX TECHNOLOGY SERVICES STANDARD MWD SURVEY REPORT; SEPTEMBER 13, 2015		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 in a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Emily Follis</i> 5/12/16 Signature Date <i>Emily Follis</i> Printed Name <i>emily.follis@apachecorp.com</i> E-mail Address				
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 678672.3 N X= 654274.2 E LAT.=32.864744° N LONG.=103.830896° W LAT.=32°51'53" N LONG.=103°49'51" W	CORNER COORDINATES TABLE NAD 27 NME <table> <tr><td>A - Y= 679562.2 N, X= 654169.5 E</td></tr> <tr><td>B - Y= 679600.1 N, X= 659450.7 E</td></tr> <tr><td>C - Y= 678280.1 N, X= 659458.2 E</td></tr> <tr><td>D - Y= 678243.3 N, X= 654176.5 E</td></tr> </table>	A - Y= 679562.2 N, X= 654169.5 E	B - Y= 679600.1 N, X= 659450.7 E	C - Y= 678280.1 N, X= 659458.2 E	D - Y= 678243.3 N, X= 654176.5 E	GEODETIC COORDINATES NAD 27 NME AS-DRILLED BOTTOM HOLE LOCATION Y= 678704.3 N X= 659123.3 E LAT.=32.864768° N LONG.=103.815104° W LAT.=32°51'53" N LONG.=103°48'54" W
A - Y= 679562.2 N, X= 654169.5 E						
B - Y= 679600.1 N, X= 659450.7 E						
C - Y= 678280.1 N, X= 659458.2 E						
D - Y= 678243.3 N, X= 654176.5 E						
GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 678736.6 N X= 695452.6 E LAT.=32.864862° N LONG.=103.831403° W LAT.=32°51'54" N LONG.=103°49'53" W	CORNER COORDINATES TABLE NAD 83 NME <table> <tr><td>A - Y= 679626.5 N, X= 695347.9 E</td></tr> <tr><td>B - Y= 679664.5 N, X= 700629.0 E</td></tr> <tr><td>C - Y= 678344.5 N, X= 700636.6 E</td></tr> <tr><td>D - Y= 678307.6 N, X= 695354.9 E</td></tr> </table>	A - Y= 679626.5 N, X= 695347.9 E	B - Y= 679664.5 N, X= 700629.0 E	C - Y= 678344.5 N, X= 700636.6 E	D - Y= 678307.6 N, X= 695354.9 E	GEODETIC COORDINATES NAD 83 NME AS-DRILLED BOTTOM HOLE LOCATION Y= 678768.7 N X= 700301.6 E LAT.=32.864886° N LONG.=103.815610° W LAT.=32°51'54" N LONG.=103°48'56" W
A - Y= 679626.5 N, X= 695347.9 E						
B - Y= 679664.5 N, X= 700629.0 E						
C - Y= 678344.5 N, X= 700636.6 E						
D - Y= 678307.6 N, X= 695354.9 E						

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.

DATE OF SURVEY: 5/12/2015
Signature & Seal of Professional Surveyor:

Certificate Number: 12641
Ronald J. Eidson 3239

LSL REL. W.O.: 13.11.0803 JWSC W.O.: 15.13.0911