

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

NM OIL CONSERVATION
ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

AUG 5 2015

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 300-15-42763	Pool Code 26770	Pool Name FREN; GLORIETA-YESO
Property Code 308711	Property Name CROW FEDERAL	Well Number 41H
OGRJD No. 873	Operator Name APACHE CORPORATION	Elevation 3940'

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	3	17-S	31-E		2233	SOUTH	10	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
I	3	17-S	31-E		2238.4	SOUTH	353.4	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

LOT 4	LOT 3	LOT 2	LOT 1
GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 677827.0 N X= 684807.4 E LAT.=32.862496° N LONG.=103.866085° W LAT.=32°51'45" N LONG.=103°51'58" W 39.93 AC.	K.O.P. NAD 83 NME Y= 677822.6 N X= 684832.5 E LAT.=32.862484° N LONG.=103.866003° W LAT.=32°51'45" N LONG.=103°51'58" W 39.93 AC.	PENETRATION POINT NAD 83 NME Y= 677830.3 N X= 684886.4 E LAT.=32.862504° N LONG.=103.865828° W LAT.=32°51'45" N LONG.=103°51'57" W 39.91 AC.	FIRST TAKE POINT NAD 83 NME Y= 677836.4 N X= 685335.8 E LAT.=32.862516° N LONG.=103.864364° W LAT.=32°51'45" N LONG.=103°51'52" W 39.91 AC.
BOTTOM HOLE LOCATION AND L.T.P. NAD 83 NME Y= 677865.9 N X= 689724.1 E LAT.=32.862542° N LONG.=103.850072° W LAT.=32°51'45" N LONG.=103°51'00" W 39.91 AC.			
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 677762.9 N X= 643628.9 E LAT.=32.862379° N LONG.=103.865578° W LAT.=32°51'45" N LONG.=103°51'56" W	K.O.P. NAD 27 NME Y= 677758.4 N X= 643654.0 E LAT.=32.862366° N LONG.=103.865496° W LAT.=32°51'45" N LONG.=103°51'56" W	PENETRATION POINT NAD 27 NME Y= 677766.2 N X= 643707.8 E LAT.=32.862387° N LONG.=103.865321° W LAT.=32°51'45" N LONG.=103°51'55" W	FIRST TAKE POINT NAD 27 NME Y= 677772.2 N X= 644157.3 E LAT.=32.862398° N LONG.=103.863857° W LAT.=32°51'45" N LONG.=103°51'50" W
BOTTOM HOLE LOCATION AND L.T.P. NAD 27 NME Y= 677801.6 N X= 648545.7 E LAT.=32.862424° N LONG.=103.849565° W LAT.=32°51'45" N LONG.=103°50'58" W			

NOTE: AS-DRILL PATH B.H., P.P., F.T.P. L.T.P. AND K.O.P. PLOTTED FROM PHOENIX TECHNOLOGY SERVICES MWD REPORT DATED MARCH 9, 2015

CORNER COORDINATES TABLE
NAD 83 NME
A) Y=678231.9 N, X=684794.9 E
B) Y=678270.8 N, X=690075.0 E
C) Y=676913.2 N, X=684803.0 E
D) Y=676950.6 N, X=690082.9 E

CORNER COORDINATES TABLE
NAD 27 NME
A) Y=678167.7 N, X=643616.4 E
B) Y=678206.6 N, X=648896.5 E
C) Y=676849.1 N, X=643624.5 E
D) Y=676886.4 N, X=648904.4 E

AS-DRILLED B.H. AND L.T.P.

10' S.L. K.O.P. F.T.P. P.P.

353.4'

2233'

2238.4'

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.

Emily Follis
Signature
Date
Emily Follis
Printed Name
emily.follis@apachecorp.com
E-mail Address

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.

JUNE 19, 2012

Date of Survey
Signature & Seal of Professional Surveyor.

Ronald J. Eidson
NEW MEXICO
REGISTERED SURVEYOR
3238
07/28/2015
Certificate Number
Gary G. Eidson 12641
Ronald J. Eidson 3239
LSL REL. W.O.: 15.13.0407 JWSC W.O.: 15.13.0726