

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

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

JUN 11 2015

Revised August 1, 2011

Submit one copy to appropriate
District Office

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-15-42141	Pool Code 26770	Pool Name FREN; GLORIETA YESO
Property Code 313404	Property Name CROW FEDERAL	Well Number 36H
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3929'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	17-S	31-E		970	SOUTH	537	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
M	4	17-S	31-E		949.9	SOUTH	331.6	WEST	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

NOTE: AS-DRILLED B.H., P.P., K.O.P.,
F.T.P. L.T.P. PLOTTED FROM
PHOENIX TECHNOLOGY
SERVICES STAND SURVEY
REPORT, JULY 29, 2014

SECTION 4

SECTION 3

CORNER COORDINATES TABLE

NAD 27 NME

A - Y=676812.0 N, X=638343.2 E
B - Y=676849.1 N, X=643624.5 E
C - Y=675492.7 N, X=638350.7 E
D - Y=675566.2 N, X=648912.5 E

CORNER COORDINATES TABLE

NAD 83 NME

A - Y=676876.1 N, X=679521.8 E
B - Y=676913.2 N, X=684803.0 E
C - Y=675556.7 N, X=679529.3 E
D - Y=675630.4 N, X=690090.8 E

F.T.P. LOCATION

NAD 27 NME

Y= 676492.9 N
X= 643102.6 E
LAT.=32.858895° N
LONG.=103.867310° W
LAT.=32°51'32" N
LONG.=103°52'02" W

F.T.P. LOCATION

NAD 83 NME

Y= 676557.1 N
X= 684281.1 E
LAT.=32.859012° N
LONG.=103.867817° W
LAT.=32°51'32" N
LONG.=103°52'04" W

K.O.P. 971.0' FSL

534.4' FWL

P.P. 968.2' FSL

535.0' FWL

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

Date

Printed Name

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.

Date of Survey

Signature & Seal of Professional Surveyor

Certificate Number

Gary G. Eidson 12641

Ronald J. Eidson 3239

LSL REL. W.O. 14.13.0979 JWSC W.O.: 15.13.0372

AS-DRILLED
B.H. LOCATION
NAD 27 NME
Y= 676444.7 N
X= 638807.6 E
LAT.=32.858815° N
LONG.=103.881723° W
LAT.=32°51'32" N
LONG.=103°52'54" W

L.T.P. LOCATION
NAD 27 NME
Y= 676450.7 N
X= 638807.6 E
LAT.=32.858830° N
LONG.=103.881297° W
LAT.=32°51'32" N
LONG.=103°52'53" W

K.O.P. LOCATION
NAD 27 NME
Y= 676504.8 N
X= 644160.8 E
LAT.=32.858914° N
LONG.=103.863864° W
LAT.=32°51'33" N
LONG.=103°51'50" W

P.P. LOCATION
NAD 27 NME
Y= 676502.0 N
X= 644161.5 E
LAT.=32.858907° N
LONG.=103.863862° W
LAT.=32°51'32" N
LONG.=103°51'50" W

GEODETIC COORDINATES
SURFACE LOCATION
NAD 27 NME
Y= 676503.8 N
X= 644163.7 E
LAT.=32.858912° N
LONG.=103.863854° W
LAT.=32°51'32" N
LONG.=103°51'50" W

AS-DRILLED
B.H. LOCATION
NAD 83 NME
Y= 676508.8 N
X= 679855.5 E
LAT.=32.858932° N
LONG.=103.882230° W
LAT.=32°51'32" N
LONG.=103°52'56" W

L.T.P. LOCATION
NAD 83 NME
Y= 676514.8 N
X= 679986.2 E
LAT.=32.858947° N
LONG.=103.881804° W
LAT.=32°51'32" N
LONG.=103°52'54" W

K.O.P. LOCATION
NAD 83 NME
Y= 676569.0 N
X= 685339.3 E
LAT.=32.859032° N
LONG.=103.864371° W
LAT.=32°51'33" N
LONG.=103°51'52" W

P.P. LOCATION
NAD 83 NME
Y= 676566.1 N
X= 685340.0 E
LAT.=32.859024° N
LONG.=103.864368° W
LAT.=32°51'32" N
LONG.=103°51'52" W

GEODETIC COORDINATES
SURFACE LOCATION
NAD 83 NME
Y= 676567.9 N
X= 685342.3 E
LAT.=32.859029° N
LONG.=103.864361° W
LAT.=32°51'33" N
LONG.=103°51'52" W