

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) 748-1583 Fax: (505) 748-9726

DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 354-0178 Fax: (505) 354-0170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-7460 Fax: (505) 476-7462

State of New Mexico
Energy, Minerals & Natural Resources Department
ARTESIA DISTRICT
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

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

API Number 30-015-42744	Pool Code 26770	Pool Name FREN; GLORIETA-YESO
Property Code 308711	Property Name CROW FEDERAL	Well Number 42H
GRID No 873	Operator Name APACHE CORPORATION	Elevation 3939'

Surface Location

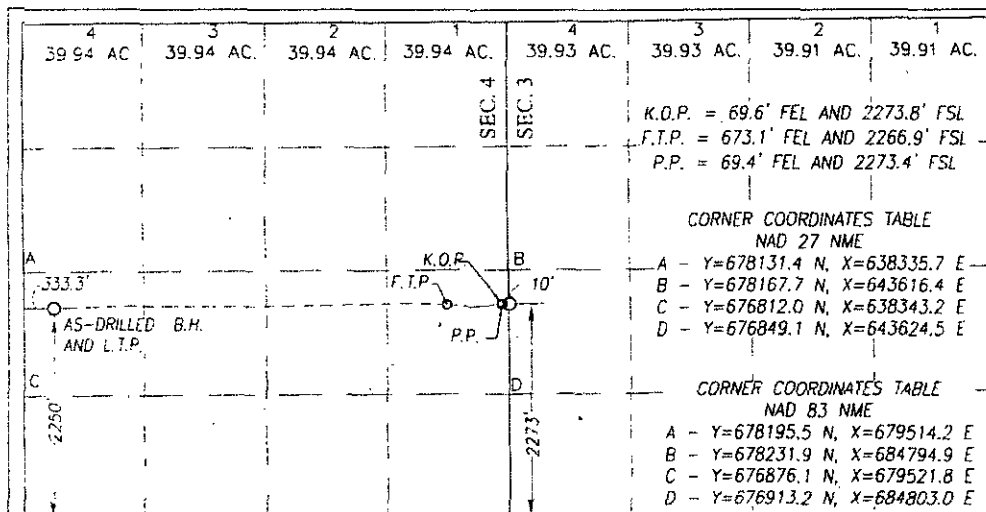
TL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	3	17-S	31-E		2273	SOUTH	10	WEST	EDDY

AS-DRILLED Bottom Hole Location If Different From Surface

TL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	17-S	31-E		2250	SOUTH	333.3	WEST	EDDY

Dedicated Acres 320	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



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 Folks
Signature Date

Emily Folks
Printed Name
emily.folks@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 of Professional Surveyor

Ronald J. Eidson
Professional Surveyor
NEW MEXICO
3235

Ronald J. Eidson
Certificate Number
Certificate Number
Certificate Number

LSL REL. W.O. 15 13 0380 JWSC W.O. 15 13 0727

BOTTOM HOLE LOCATION AND L.T.P.	FIRST TAKE POINT	PENETRATION POINT	K.O.P.	SURFACE LOCATION
NAD 27 NME	NAD 27 NME	NAD 27 NME	NAD 27 NME	NAD 27 NME
Y= 677744.4 N	Y= 677791.8 N	Y= 677802.7 N	Y= 677803.1 N	Y= 677802.8 N
X= 638671.1 E	X= 642945.7 E	X= 643549.3 E	X= 643549.1 E	X= 643628.6 E
LAT.=32.862387° N	LAT.=32.862467° N	LAT.=32.862489° N	LAT.=32.862490° N	LAT.=32.862489° N
LONG.=103.881724° W	LONG.=103.867802° W	LONG.=103.865836° W	LONG.=103.865837° W	LONG.=103.865578° W
LAT.=32°51'45" N	LAT.=32°51'45" N	LAT.=32°51'45" N	LAT.=32°51'45" N	LAT.=32°51'45" N
LONG.=103°52'54" W	LONG.=103°52'04" W	LONG.=103°51'57" W	LONG.=103°51'57" W	LONG.=103°51'56" W
BOTTOM HOLE LOCATION AND L.T.P.	FIRST TAKE POINT	PENETRATION POINT	K.O.P.	SURFACE LOCATION
NAD 83 NME	NAD 83 NME	NAD 83 NME	NAD 83 NME	NAD 83 NME
Y= 677808.5 N	Y= 677856.0 N	Y= 677866.8 N	Y= 677867.2 N	Y= 677867.0 N
X= 679849.6 E	X= 684124.3 E	X= 684727.8 E	X= 684727.6 E	X= 684807.2 E
LAT.=32.862505° N	LAT.=32.862584° N	LAT.=32.862607° N	LAT.=32.862608° N	LAT.=32.862606° N
LONG.=103.882231° W	LONG.=103.868309° W	LONG.=103.866343° W	LONG.=103.866344° W	LONG.=103.866085° W
LAT.=32°51'45" N	LAT.=32°51'45" N	LAT.=32°51'45" N	LAT.=32°51'45" N	LAT.=32°51'45" N
LONG.=103°52'56" W	LONG.=103°52'06" W	LONG.=103°51'59" W	LONG.=103°51'59" W	LONG.=103°51'58" W