

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 and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-38466	Pool Code 97102	Pool Name Undes. Crow Flats; Wolfcamp
Property Code 37197	Property Name CROW FLATS 14 FEDERAL	Well Number 4H
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.	Elevation 3593'

Surface Location

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	14	16-S	28-E		1980	SOUTH	200	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	14	16-S	28-E		1980	SOUTH	330	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

	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=699016.9 N X=554986.6 E</p> <p>LAT.=32.921546° N LONG.=104.154139° W</p> <p>BOTTOM HOLE LOCATION Y=699013.2 N X=559674.3 E</p> <p>Project Area</p>	<p>RECEIVED JAN 25 2011 NMOCD ARTESIA</p>	<p>OPERATOR CERTIFICATION</p> <p>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><i>Bryan Arrant</i> 5/7/2010 Signature Date Bryan Arrant Printed Name</p>
	<p>GRID AZ = 90°02'42\"/></p>	<p>SURVEYOR CERTIFICATION</p> <p>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><i>GARY G. EIDSON</i> 8/3/10 Date Surveyed Signature & Seal of Professional Surveyor GARY G. EIDSON 100000485</p>	<p>Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>

EXHIBIT A-1