

S

JUN 13 2008

## DISTRICT I

1825 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

OCD-ARTESIA

Form C-102

## DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

## OIL CONSERVATION DIVISION

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

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-015-36350</b>	Pool Code <b>97102</b>	Pool Name <b>Undes. Crow Flats; Wolfcamp</b>
Property Code <b>37197</b>	Property Name <b>CROW FLATS 14 FEDERAL</b>	Well Number <b>3H</b>
OGRID No. <b>147179</b>	Operator Name <b>CHESAPEAKE OPERATING, INC.</b>	Elevation <b>3613'</b>

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	14	16-S	28-E		660	SOUTH	200	EAST	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	14	16-S	28-E		660	SOUTH	700	WEST	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><b>BOTTOM HOLE LOCATION</b> Y=697698.2 N X=555488.8 E</p> <p><b>PENETRATION POINT</b> Y=697693.5 N X=559492.8 E</p>	<p><b>GEODETIC COORDINATES</b> NAD 27 NME <b>SURFACE LOCATION</b> Y=697693.1 N X=559809.8 E</p> <p>LAT.=32.917884° N LONG.=104.138429° W</p>	<p><b>SURFACE LOCATION DETAIL</b> 3609.1' 3610.2' 600' 600' 3616.3' 3616.5'</p>	<p><b>OPERATOR CERTIFICATION</b></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>Linda Good</i> 6/9/08 Signature Date <b>Linda Good</b> Printed Name</p>
<p><b>GRID AZ. - 269°58'41"</b> <b>HORIZ. DIST. - 317.0"</b></p> <p><b>GRID AZ. - 270°04'02"</b> <b>HORIZ. DIST. - 4322.1' (S.L. TO B.H.)</b></p>			<p><b>SURVEYOR CERTIFICATION</b></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>Date Surveyed: February 21, 2008 May 20, 2008 Signature &amp; Seal of Professional Surveyor <i>Ronald J. Eidson</i> 3239 Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>