

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  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised July 16, 2010  
Submit to Appropriate  
District Office

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-39509	Pool Code 97102	Pool Name Crow Flats; Wolfcamp
Property Code 38874	Property Name CROW FLATS 14-16-28 USA	Well Number 5H
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.	Elevation 3569'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	16-S	28-E		660	NORTH	200	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
A	14	16-S	28-E		639	NORTH	350	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>FIRST PERFORATIONS: 666' FNL &amp; 836' FWL</p> <p>SEE DETAIL</p> <p>200'</p>		<p>ACTUAL BOTTOM HOLE LOCATION</p> <p>639' FNL &amp; 350' FEL</p> <p>350'</p>	
<p>GRID AZ = 89°58'55"</p> <p>HORIZ. DIST. = 4661.4'</p> <p>Producing Area</p>		<p>Project Area</p>	
<p>DETAIL</p> <p>3575.5'</p> <p>3567.5'</p> <p>600'</p> <p>3578.2'</p> <p>3569.9'</p>		<p><b>GEODETC COORDINATES</b></p> <p><b>SURFACE LOCATION</b></p> <p>NAD 27 NME</p> <p>Y=701715.8 N</p> <p>X=554983.0 E</p> <p>LAT.=32.928964° N</p> <p>LONG.=104.154136° W</p> <p>NAD 83 NME</p> <p>Y=701779.3 N</p> <p>X=596162.0 E</p> <p>LAT.=32.929077° N</p> <p>LONG.=104.154648° W</p> <p><b>BOTTOM HOLE LOCATION</b></p> <p>NAD 27 NME</p> <p>Y=701717.1 N</p> <p>X=559643.2 E</p> <p>LAT.=32.928945° N</p> <p>LONG.=104.138947° W</p> <p>NAD 83 NME</p> <p>Y=701780.8 N</p> <p>X=600822.2 E</p> <p>LAT.=32.929058° N</p> <p>LONG.=104.139460° W</p>	

**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.

*Bryan Arrant* 4/12/2012  
Signature Date

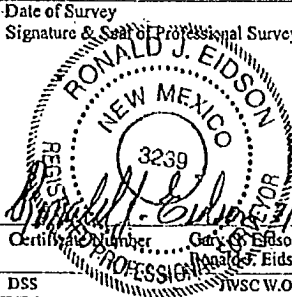
Bryan Arrant  
Printed Name

bryan.arrant@chh.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 17, 2011  
Date of Survey

Signature & Seal of Professional Surveyor:  


Certificate Number 12641  
Ronald J. Eidson 3239  
DSS WSC W.O.: 11.11.1248

AS DRILLED LAND PLAT