

EXHIBIT "A"

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

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-29076	Pool Code ✓ 97715	Pool Name WOLF CAMP
Property Code 37347	Property Name HERCULES FEDERAL COM	Well Number 4H
OGRID No. 229137	Operator Name C.O.G. OPERATING L.L.C.	Elevation 4392'

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	15	15 S	31 E		990	SOUTH	330	EAST	CHAVES

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	15	15 S	31 E		660	SOUTH	330	WEST	CHAVES
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>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 9/29/08 Signature Date</p> <p>DWAIN MOORE AGENT FOR Printed Name C.O.G.</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>AUGUST 5, 2007</p> <p>Date Surveyed GARY L. JONES Signature & Seal of Professional Surveyor W.O. JONES</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>	
<p>BOTTOM HOLE LOCATION</p> <p>LAT.: N 33°00'37.59" LONG.: W103°49'01.61" N.: 731720.471 E.: 699582.454 (NAD-83)</p>		<p>SURFACE LOCATION</p> <p>LAT.: N 33°00'41.03" LONG.: W103°48'07.28" N.: 732091.118 E.: 704206.521 (NAD-83)</p>	
<p>PROJECT AREA = 160 acres</p> <p>PRODUCING AREA</p> <p>PROJECT AREA = 160 acres</p>		<p>4393.2' 4391.5'</p> <p>330'</p> <p>PENETRATION POINT</p> <p>963' FSL + 669' FEL</p> <p>4388.2' 4391.6'</p>	

dm