

EXHIBIT "A"

DISTRICT I
1695 N. Pennek Dr., Hobbs, NM 88240

DISTRICT II
1001 E. Grand Avenue, Artesia, NM 88210

DISTRICT III
1000 Rio Grande 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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-27999	Pool Code ✓	Pool Name Undesignated Wolfcamp
Property Code 37347	Property Name HERCULES FEDERAL OIL	Well Number 11
CORD No. 229137	Operator Name C.O.G. OPERATING L.L.C.	Elevation 4405'

Surface Location

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	15	15 S	31 E		1980	NORTH	330	WEST	CHAVES

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
H	15	15 S	31 E		1980	NORTH	330	EAST	CHAVES

Dedicated Acres 160	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

	SURFACE LOCATION LAT.: N 33°01'03.72" LONG.: W103°49'01.62" SPC- N.: 734361.3 E.: 699568.5 (NAD-83)	BOTTOM HOLE LOCATION LAT.: N 33°01'03.87" LONG.: W103°49'07.25" SPC- N.: 734367.685 E.: 704200.263 (NAD-83)	OPERATOR CERTIFICATION 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 undivided 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 state. Signature: <i>[Signature]</i> Date: 8/31/07 Printed Name: Dwaine Moore Agent For COG
	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. JULY 27, 2007 Date Surveyed: GARY L. JONES Signature: <i>[Signature]</i> Professional Surveyor Certificate No. 7877 BASIN SURVEYS		