State of New Mexico

DISTRICT I 1625 N. FRENCH DR., HORBS, NM 88240

DISTRICT II

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

OIL CONSERVATION DIVISION

State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87605	WELL LOCATION AND ACREAGE	DEDICATION PLAT	AMENDED REPORT
API Number	Pool Code	Pool Name	Macs
30-025-38387	44500 7 608	MALJAMAR BADDOCK	/
Property Code	Property Name		Well Number
302519	MC FEDERAL		11
OGRID No.	Operator Name		Elevation
229137	COG OPERATING,	LLC	4049'

Surface Location

	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Ì	J	21	17-S	32-E		2460	SOUTH	2210	EAST	LEA

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
		100000		200 ,02	1000 110111 110	Words, course line	rect from the	Bast, west time	county
Dedicated Acres	Dedicated Acres Joint or Infill Consolidation Code Order No.								
40				,					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OPERATOR CERTIFICATION I havely certify that the information bertian desired and the information day involvedge and belief, and that this organisation either own a vorting interest or unleased entered in the land or has a right to drill this well at this location pursuant to a contract with an error to a rountary pooling agreement or a computary pooling order haretofers entered by the division. GEODETIC COORDINATES NAD 27 NME Y=662312.5 N X=673206.0 E LAI = 32.819515' N LONG = 103.769526' W 4055.8' 4049.5' SURVEYOR CERTIFICATION I hereby certify that the well location above on the plat was plotted from field and the same in true and correct to the best of my belief. JANUARY 12, 2007 Date Surveyed Signature' is Seal of Professional Surveyor AR Signature' is Seal of 12.31.07 O7.11.0055 Certificate No. GANY EDSON 12841		
	NAD 27 NME Y=662312.5 N X=673206.0 E LAT.=32.819515' N LONG.=103.769526' W 4055.8' 4049.5' 4074.3' 4843.9'	I hereby certify that the information berein is true and complete to the best of my knowledge and belief, and that this organisation 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 roluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Jerry W. Sherrell 1/31/07 Signature Date Date Surveyor 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. JANUARY 12, 2007 Date Surveyed AR Signature & Seal of Professional Surveyor 1/23/07 Date Surveyed Date D