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

DISTRICT II

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Revised October 12, 2005 Submit to Appropriate District Office

State Lease - 4 Copies

Form C-102

DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410

1301 W. GRAND AVENUE, ARTESIA, NM 88210

11885 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Fee Lease - 3 Copies

API Number 30-015-38639			Pool Code		Pool Name					
		39	28509	ŧ	Gray	burg Jackso	-SA			
Property Code			Property Name					Well No	Well Number	
308195		DODD FEDERAL UNIT					631			
OGRID No. 229137		Operator Name COG OPERATING, LLC						Elevation 3586		
					Surface Location					
			Т	r		1		T		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	

UL or lot No. Section Range Lot Idn Feet from the North/South line Township Feet from the East/West line County Dedicated Acres Joint or Infill Consolidation Code Order No.

Bottom Hole Location If Different From Surface

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

	ANDARD UNIT HAS BEEN AFFROVED BY THE DIV	
RECEIVED MAR 18 2011 NNIOCD ARTESIA	GEODETIC COORDINATES NAD 27 NME	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.
NNIOUS	SURFACE LOCATION Y=665716.1 N X=585737.0 E LAT.=32.829829 N LONG.=104.054215 W	1-19-11 Signature Date Kelly J. Holly
	DETAIL	Printed Name SURVEYOR CERTIFICATION
	3598.1' 3587.5'	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.
	3585.3' 3587.0'	NOVEMBER 1, 2010 Date Surveyed LA Signature & Seal of Professional Surveyor
	S.L. SEE DETAIL .9956.	Certificate No. GARY GREEDSON 12641
		Certificate No. GARY CELETSON 12641