

DISTRICT I
1625 N. FRANK DR., ROBB, 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 and Natural Resources Department

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

RECEIVED
APR 28 2010
NMOCD ARTESIA

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37320	Pool Code 96718	Pool Name Loco Hills; Glorieta, Yeso
Property Code 37868	Property Name MIRANDA FEDERAL	Well Number 1
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3687'

Surface Location

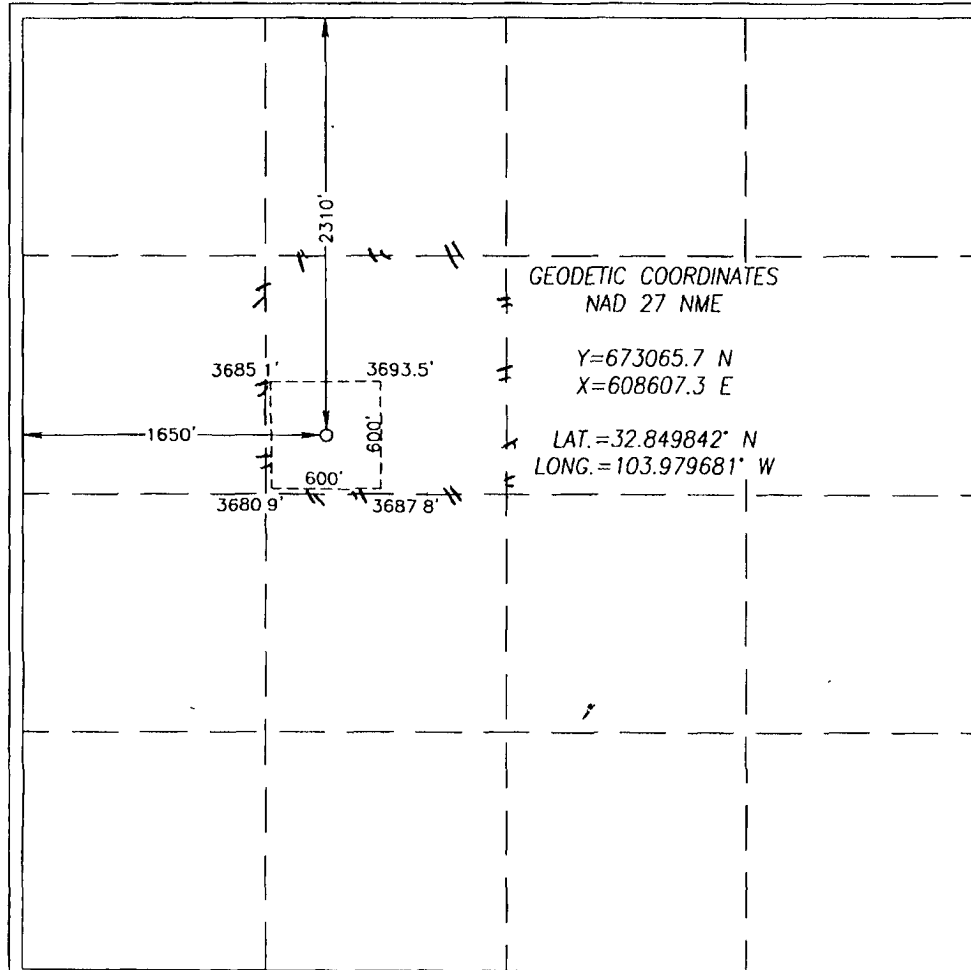
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	9	17-S	30-E		2310	NORTH	1650	WEST	EDDY

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

Dedicated Acres 40	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



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.

K.C. 04/13/10
Signature Date
Kanicia Carrillo
Printed Name

SURVEYOR CERTIFICATION

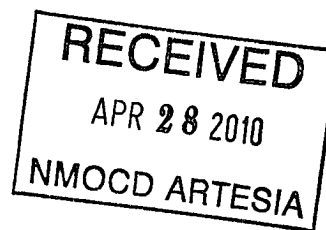
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

GARY G EIDSON
AUGUST 12 2009
Date Surveyed
Signature & Seal 12641
Professional Surveyor
Gary G Eidson 8/27/09
09.11.0749

Certificate No. GARY G. EIDSON 12641
RONALD J. EIDSON 3239

30 019 37320

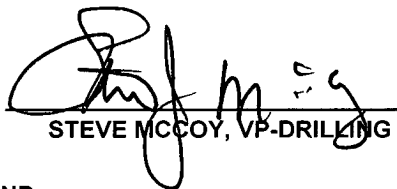
OPERATOR _____ COG _____
WELL/LEASE Miranda Federal 1
COUNTY Eddy



STATE OF NEW MEXICO
DEVIATION REPORT

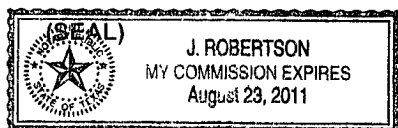
271	0.50
793	0.75
1262	0.75
1776	0.75
2315	1.00
2717	1.00
3195	1.00
3670	1.25
4144	1.00
4618	0.50
4620	0.50
5095	0.25
5562	0.25
5953	0.25

SIGNED BY:


STEVE MCCOY, VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 26th DAY OF March, 2010, BEFORE ME, J ROBERTSON, A NOTARY
PUBLIC, PERSONALLY APPEARED STEVE MCCOY, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.




NOTARY PUBLIC

Accepted for record
NMOCD 