

DISTRICT I
1625 N. FRENCH DR., HOHHS, 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

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 30-015-38353	Pool Code 96718	Pool Name LOCO HILLS; GLORIETA YESO
Property Code 302483	Property Name ELECTRA FEDERAL	Well Number 52
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3712'

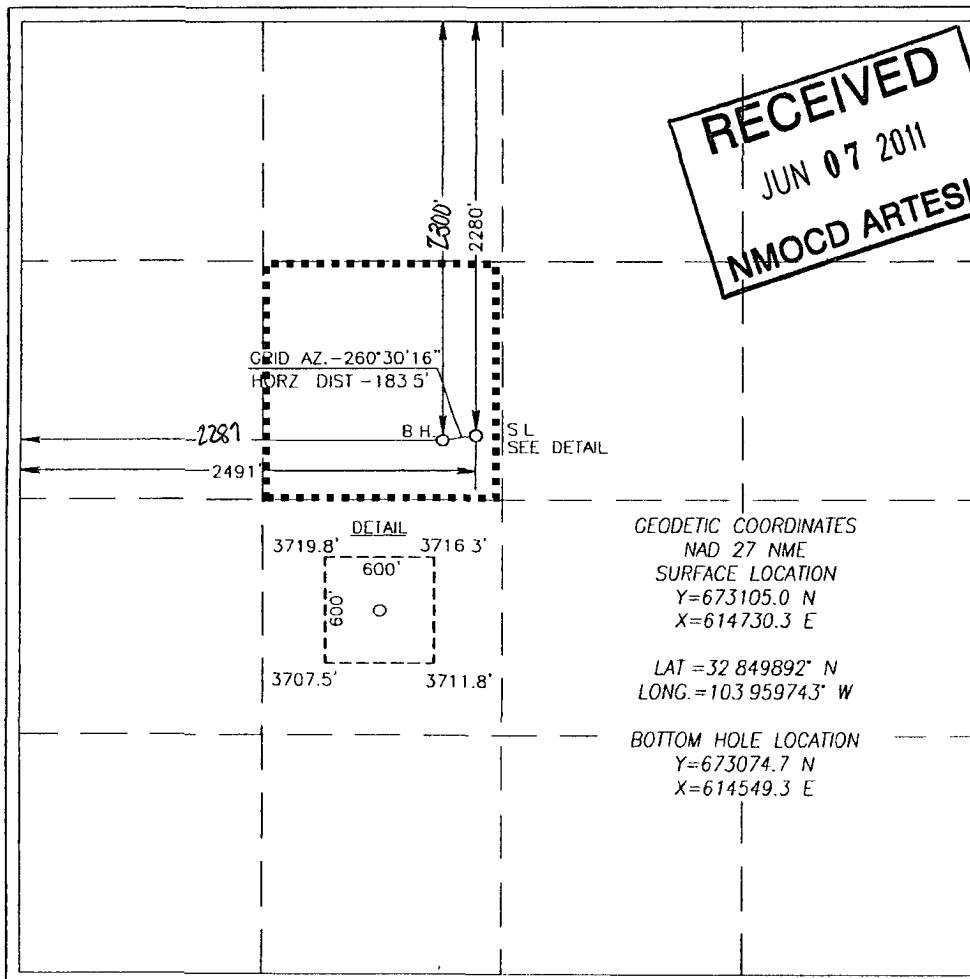
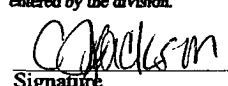
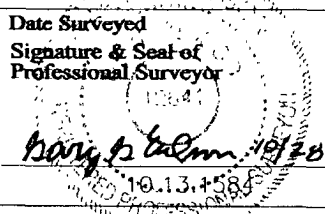
Surface Location

UL or lot No. F	Section 10	Township 17-S	Range 30-E	Lot Idn	Feet from the 2280	North/South line NORTH	Feet from the 2491	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No. F	Section 10	Township 17-S	Range 30-E	Lot Idn	Feet from the 2300	North/South line NORTH	Feet from the 2287	East/West line WEST	County EDDY
Dedicated Acres 40	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>RECEIVED JUN 07 2011 NMOCD ARTESIA</p> <p>GRID AZ. -260°30'16" HORZ DIST -183.5'</p> <p>2287 2491</p> <p>B.H.</p> <p>S.L. SEE DETAIL</p> <p>DETAIL 3719.8' 3716.3' 600' 600' 3707.5' 3711.8'</p> <p>GEODETTIC COORDINATES NAD 27 NME SURFACE LOCATION Y=673105.0 N X=614730.3 E</p> <p>LAT =32 849892" N LONG.=103 959743" W</p> <p>BOTTOM HOLE LOCATION Y=673074.7 N X=614549.3 E</p>	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p> 6/2/11 Signature Date Chasity Jackson Printed Name</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 26, 2010</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor  10.13.1585</p> <p>Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>
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