

DISTRICT I
1625 N. FRENCH DR., HOBBS, 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- 39284	Pool Code 96718	Pool Name LOCO HILLS; GLORIETA-YESO
Property Code 302483 ✓	Property Name ELECTRA FEDERAL ✓	Well Number 53 ✓
OGRID No. 229137 ✓	Operator Name COG OPERATING, LLC ✓	Elevation 3724'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	10	17-S	30-E		1755	NORTH	2572	EAST	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
G	10	17-S	30-E		1650	NORTH	2310	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=673630.3 N X=614944.6 E</p> <p>LAT = 32 851334" N LONG = 103 959040" W</p> <p>BOTTOM HOLE LOCATION Y=673736.0 N X=615206.2 E</p>	<p>Diagram showing well location with surface (S.L.) and bottom hole (B.H.) locations. Distances: 1755' (S.L. to Range line), 1650' (B.H. to Range line), 2572' (S.L. to East line), 2310' (B.H. to East line). Grid coordinates: GRID AZ. = 67°59'59", HORZ. DIST. = 282.3'. A box labeled 'PENETRATION POINT' contains '11659' FNL. &' and '2300' FEL'. A detail box shows a 600' x 600' area with coordinates 3721.8', 3733.6', 3714.7', 3717.8'.</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><i>Robyn Odom</i> 9/8/2010 Signature Date Robyn Odom 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 28 2010 Date Surveyed Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 09/10/2010 10.11.1097 Certificate No. 12641 RONALD J. EIDSON 3239</p>
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