

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 30-015-38558	Pool Code 28509	Pool Name Grayburg Jackson; SR-Q-G-SA
Property Code 308086 ✓	Property Name BURCH KEELY UNIT ✓	Well Number 636 ✓
OGRID No. 229137 ✓	Operator Name COG OPERATING, LLC	Elevation 3598'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	24	17-S	29-E		10	SOUTH	2299	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
0	24	17-S	29-E		10	SOUTH	2640	EAST	EDDY

Dedicated Acres	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

RECEIVED FEB 28 2011 NMOCD ARTESIA	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=659507.2 N X=594231.1 E</p> <p>LAT.=32.812698° N LONG.=104.026621° W</p> <p>BOTTOM HOLE LOCATION Y=659506.2 N X=593890.3 E</p>	<p>3595.5' 3602.3'</p> <p>600'</p> <p>600'</p> <p>3595.6' 3602.3'</p> <p>DETAIL</p>
	<p>SECTION 24</p> <p>SECTION 25</p> <p>Penetration Point 10' FSL + 2640' FEL</p> <p>GRID AZ.=269°49'34" HORZ. DIST.=340.9'</p> <p>S.L. SEE DETAIL</p> <p>2299'</p> <p>2640'</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>Signature <u>Kelly J. Holly</u> Date <u>11-12-10</u></p> <p>Printed Name <u>Kelly J. Holly</u></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>NOVEMBER 3, 2010</p> <p>Date Surveyed <u>11/12/2010</u> DSS</p> <p>Signature & Seal of Professional Surveyor <u>Ronald J. Eidson</u></p> <p>Certificate No. <u>3339</u> <u>10.11.1499</u></p> <p>GARY G. EIDSON 12661 RONALD J. EIDSON 3239</p>