

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

ARTESIA DISTRICT
OIL CONSERVATION

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

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

RECEIVED

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		20	SOUTH	2633	EAST	EDDY

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6307
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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

<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=593900.3 E</p>		<p>3595.5' 3602.3'</p> <p>600'</p> <p>600'</p> <p>3595.6' 3602.3'</p> <p>DETAIL</p>	<p>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><u>Chasity Jackson</u> 8/5/11 Signature Date</p> <p><u>Chasity Jackson</u> Printed Name</p>
<p>SECTION 24</p> <p>SECTION 25</p>		<p>GRID AZ.=209°49'34" HORZ. DIST.=330.9'</p> <p>S.L. SEE DETAIL</p> <p>20' 10' 2299' 2633'</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</p> <p>Signature & Seal of Professional Surveyor</p> <p><u>Ronald E. Edson</u> 02/21/2011 11130394</p> <p>Certificate No. GARY A. EDSON 12661 RONALD E. EDSON 3239</p>