

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II
6601 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 30-015-39126	Pool Code 28509	Pool Name Grayburg Jackson SR-Q-G-SA
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 624
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3611'

Surface Location

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
K	24	17-S	29-E		2458	SOUTH	2464	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	24	17-S	29-E		2325	NORTH	2628	WEST	EDDY

Dedicated Acres 4.0	Joint or Infill	Consolidation Code	Order No. NSL-6324
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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 SURFACE LOCATION Y=661953.1 N X=593698.2 E</p> <p>LAT=32.819425° N LONG.=104.028333° W</p> <p>BOTTOM HOLE LOCATION Y=662524.9 N X=635042.1 E</p> <p>GRID AZ.-17°58'00" HORZ. DIST.-534.6'</p> <p>B.H.</p> <p>2428'</p> <p>2464'</p> <p>2458'</p> <p>2325'</p> <p>S.L. SEE DETAIL</p> <p>3610.8'</p> <p>3615.8'</p> <p>3602.5'</p> <p>3612.7'</p> <p>4.5'</p> <p>600'</p> <p>600'</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> 9/12/11 Signature Date Kanicia Castillo 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>NOVEMBER 2, 2010</p> <p>Date Surveyed Signature & Seal of Professional Surveyor Professional Surveyor NEW MEXICO Ronald E. Edson 11.15.03725 Certificate No. GARY A. EDSON 12661 RONALD E. EDSON 3239</p>
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SEP 15 2011
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