

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 30-015-38640	Pool Code 28509	Pool Name Grayburg Jackson; SR-Q-G-SA
Property Code 308195	Property Name DODD FEDERAL UNIT	Well Number 644
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3553'

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	22	17-S	29-E		2583	NORTH	2310	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	22	17-S	29-E		2310	NORTH	2310	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
MAR 18 2011
NMOCD ARTESIA

Penetration Point
2310' FNL
2310' FEL

GRID AZ.=359°46'11"
HORZ. DIST.=273.1'

B.H.

S.L.
SEE DETAIL

2310'

2583'

2310'

2310'

3551.5'

3557.2'

3547.5'

3553.2'

600'

600'

GEODETC COORDINATES
NAD 27 NME
SURFACE LOCATION
Y=662175.7 N
X=583645.9 E

LAT.=32.820112° N
LONG.=104.061052° W

BOTTOM HOLE LOCATION
Y=662448.7 N
X=583644.9 E

OPERATOR CERTIFICATION
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.

Signature Kelly J. Holly Date 11-16-10
Printed Name Kelly J. Holly

SURVEYOR CERTIFICATION
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.

Date Surveyed NOVEMBER 12, 2010 LA Rev. 11/15/10
Signature & Seal of Ronald J. Eidson
Professional Surveyor

Certificate No. GARY G. EIDSON 12641
RONALD J. EIDSON 3239