

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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015 - 39667	Pool Code 28509	Pool Name Grayburg Jackson; SR-Q-g-SA
Property Code 308195	Property Name DODD FEDERAL UNIT	Well Number 613
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3630'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	14	17-S	29-E		1201	NORTH	2478	WEST	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
C	14	17-S	29-E		1310	NORTH	1980	WEST	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>GRID AZ. = 257°40'06" HORZ. DIST. = 509.5'</p> <p>1980' 2478'</p> <p>Penetration Point 1310 FNL + 1980 FWL</p> <p>1310' 1201'</p> <p>S.L. SEE DETAIL B.H.</p> <p>DETAIL 3633.7' 3632.7' 600' 3628.5' 3627.4'</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=668843.3 N X=588412.6 E</p> <p>LAT.=32.838405° N LONG.=104.045477° W</p> <p>BOTTOM HOLE LOCATION Y=668734.5 N X=587915.0 E</p> <p>SECTION TABLE QUARTER & SIXTEENTH CORNER COORDINATES</p> <p>Ⓐ - Y=670044.3 N, X=587252.8 E Ⓑ - Y=670044.0 N, X=588573.2 E Ⓒ - Y=667404.5 N, X=587259.3 E Ⓓ - Y=667404.1 N, X=588579.7 E</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</p> <p>Kelly J. Holly Printed Name</p> <p>kholly@concho.com E-mail Address</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 10, 2011</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p> 3239 Ronald J. Eidson Certificate Number 12641 DSS Rev. 9/8/11 Rel. W.D. 11-1325 JWSC W.O. 11 13.1948</p>
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