

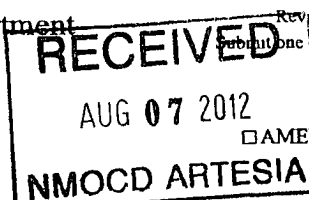
DISTRICT I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
DISTRICT II
811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-9720
DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170
DISTRICT IV
1220 S St Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462

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 August 1, 2011

Submit one copy to appropriate
District Office



WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40345	Pool Code 97917	Pool Name Dodd; Glorieta-Upper Yeso
Property Code 308195	Property Name DODD FEDERAL UNIT	Well Number 909H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3633'

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	17-S	29-E		1115	NORTH	155	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
A	11	17-S	29-E		1115	NORTH	330	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No
160			

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 = 90°05'01" HORIZ DIST. = 4805.1'</p> <p>SL 155' SEE DETAIL</p> <p>BH 330'</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=674214.7 N X=586070.6 E LAT = 32 853187" N LONG = 104 053056" W</p> <p>BOTTOM HOLE LOCATION Y=674207.7 N X=590874.5 E</p> <p>CORNER COORDINATES TABLE</p> <p>A - Y=675329.9 N, X=858912.5 E B - Y=675322.3 N, X=591200.5 E C - Y=674009.3 N, X=585916.2 E D - Y=674002.2 N, X=591205.2 E</p> <p>DETAIL 3623.0' 3636.8' 600' 600' 3626.2' 3639.6'</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><i>Kacie Connally</i> 8-7-12 Signature Date</p> <p>Kacie Connally Printed Name</p> <p>kconnally@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>DECEMBER 7, 2011</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Eidson</i> RONALD J. EIDSON NEW MEXICO 3239 REGISTERED PROFESSIONAL SURVEYOR Certificate Number 12641 Gary S. Eidson 12641 Ronald J. Eidson 3239 DSR Ref: WOL 12641 JWSC W O 12 13 1399</p>
---	--