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District II
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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, NM 87505

RECEIVED

JUL 11 2018
DISTRICT II-ARTESIA O.C.D.

Form C-102

Issued August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-45110		2 Pool Code 97917		3 Pool Name Dodd; Glorieta-Upper Yeso	
4 Property Code 308195		5 Property Name DODD FEDERAL UNIT			6 Well Number 924H
7 OGRID NO 229137		8 Operator Name COG OPERATING, LLC			9 Elevation 3572'

10 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	15	17S	29E		170	SOUTH	2195	EAST	EDDY

11 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	10	17S	29E		100	SOUTH	2200	EAST	EDDY

12 Dedicated Acres 200	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

DETAIL "A"

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N 56499' 6" - E 624929.2
LAT 32 8277930' N
LONG 104 0611995' W

BOTTOM HOLE
N 670206 0 - E 624911.5
LAT 32 8421255' N
LONG 104 0612135' W

CORNER DATA
NAD 83 GRID - NM EAST

A. FOUND BRASS CAP "1914"
N: 664318.7 - E: 62136.6

B. FOUND 1/2" REBAR
N: 670102.9 - E: 621822.7

C. FOUND BRASS CAP "1914"
N: 672745.1 - E: 621808.9

D. FOUND BRASS CAP "1914"
N: 675385.4 - E: 621807.5

E. FOUND BRASS CAP "1914"
N: 675387.2 - E: 624453.5

F. FOUND 1/2" REBAR
N: 675393.5 - E: 627091.5

G. FOUND BRASS CAP "1914"
N: 672752.3 - E: 627098.9

H. FOUND ALUM. CAP ILLEGIBLE
N: 670103.2 - E: 627111.4

I. FOUND BRASS CAP "1914"
N: 667468.3 - E: 627117.8

J. FOUND BRASS CAP "1914"
N: 664824.0 - E: 627124.4

K. FOUND 1" IRON PIPE
N: 664821.2 - E: 624477.3

CALCULATED POINTS

1. N 670105.6 - E 624467.0
2. N 671427.1 - E 624463.6
3. N 671428.7 - E 625786.1
4. N 670106.9 - E 625789.2
5. N 664822.6 - E 625800.9

17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this organization either owns a working interest or a leased 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 a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling under authority conferred by the division.

Signature: *Robyn M. Russell* Date: 05/22/18
Printed Name: Robyn M. Russell
Rrussell@concho.com
E-mail Address

18 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.

10-13-2017
Date of Survey

Signature and Seal of Professional Surveyor
Robert M. Howett
19680
Certificate Number

REV: 5/2/18 - SL LOC.

LS1709629R

Rup 7-12-18



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Drilling Plan Data Report

07/10/2018

APD ID: 10400001900

Submission Date: 11/16/2017

Operator Name: COG OPERATING LLC

Well Name: DODD FEDERAL UNIT

Well Number: 924H

Well Type: OIL WELL

Well Work Type: Drill



[Show Final Text](#)

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	UNKNOWN	0	0	0	ALLUVIUM	USEABLE WATER	No
2	RUSTLER	284	284	284	ANHYDRITE	OTHER : Brackish Water	No
3	TOP SALT	632	632	632	SALT	OTHER : Salt	No
4	TANSILL	990	990	990	DOLOMITE	NONE	No
5	YATES	1097	1097	1097	SANDSTONE,DOLOMITE	NATURAL GAS,OIL	No
6	SEVEN RIVERS	1386	1386	1386	SANDSTONE,DOLOMITE	NATURAL GAS,OIL	No
7	QUEEN	1991	1991	1991	SANDSTONE	NATURAL GAS,OIL	No
8	GRAYBURG	2374	2374	2374	SANDSTONE,DOLOMITE	NATURAL GAS,OIL	No
9	SAN ANDRES	2688	2688	2688	DOLOMITE,ANHYDRITE	NATURAL GAS,OIL	No
10	GLORIETA	4104	4104	4104	SANDSTONE,SILTSTONE	NATURAL GAS,OIL	No
11	PADDOCK	4171	4171	4171	DOLOMITE	NATURAL GAS,OIL	No
12	BLINEBRY	4660	4660	4660	DOLOMITE	NATURAL GAS,OIL	Yes
13	TUBB	5622	5622	5622	SANDSTONE,DOLOMITE	NATURAL GAS,OIL	No

Section 2 - Blowout Prevention