

RECEIVED

DISTRICT I
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DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., 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 II-ARTESIA O.C.D. District Office

AMENDED REPORT
As Shown

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43047	Pool Code 97818	Pool Name WC-015 G-03 S252636M; Bone Spring
Property Code 40339	Property Name CRAIG STATE	Well Number 15H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3267.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	36	25-S	26-E		255	NORTH	1515	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
P	36	25-S	26-E		201	SOUTH	356	EAST	EDDY

Dedicated Acres <i>160</i>	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

BOREPATH SHOWN HERON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE CRAIG STATE #15H SUPPLIED TO HARCROW SURVEYING, LLC ON OCTOBER 29, 2018

Y=397778.3 N
X=568228.9 E

Y=397775.3 N
X=569548.9 E

KOP - 7,293'
125' FNL & 893' FEL

UPPER PERF - 8,050'
464' FNL & 629' FEL

NAD 83 NME SURFACE LOCATION
Y=397520.8 N
X=569354.0 E
LAT.=32.092832' N
LONG.=104.242863' W

NAD 83 NME BOTTOM HOLE LOCATION
Y=392694.8 N
X=570505.5 E
LAT.=32.079563' N
LONG.=104.239158' W

LOWER PERF - 12,575'
358' FSL & 352' FEL

Y=392493.4 N
X=570861.2 E

Y=392495.8 N
X=569533.2 E

255' S.L.

1515'

PROJECT AREA

PRODUCING AREA

DRILL PATH

356'

201'

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.

Amanda Avery 11/20/18
Signature Date

Amanda Avery
Printed Name

aaavery@concho.com
E-mail Address

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.

DEC. 20, 2017/JULY 5, 2018
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 11/15/18
Certificate No. CHAD HARCROW 17777
W.O. # 18-1462 DRAWN BY: AM