

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 87412
 Phone: (505) 334-8178 Fax: (505) 334-8170

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
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

HOBBS
RECEIVED
 JAN 10 2019

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-44160		Pool Code 2209	Pool Name Antelope Ridge; Bone Spring, West
Property Code 39622	Property Name GETTYSBURG STATE COM		Well Number 12H
OGRID No. 229137	Operator Name COG OPERATING, LLC		Elevation 3412.4'

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	16	23-S	34-E		200	NORTH	1390	EAST	LEA

Bottom Hole Location If Different From Surface

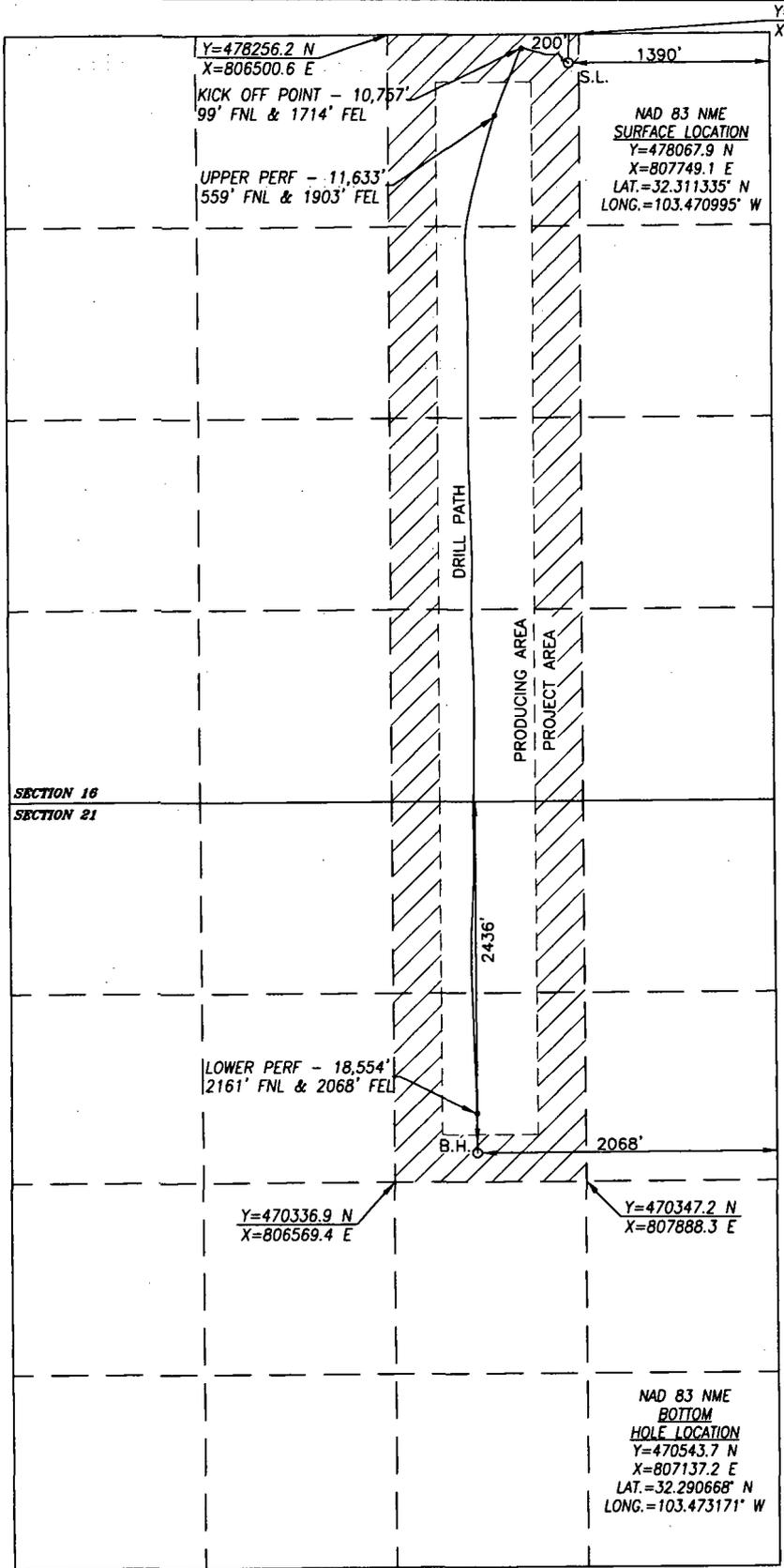
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	21	23-S	34-E		2436	NORTH	2068	EAST	LEA

Dedicated Acres 240	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

SEE PAGE 2

Property Code 39622	Property Name GETTYSBURG STATE COM	Well Number 12H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3412.4'



Y=478268.5 N
X=807819.0 E

Y=478256.2 N
X=806500.6 E

KICK OFF POINT - 10,767'
99' FNL & 1714' FEL

UPPER PERF - 11,633'
559' FNL & 1903' FEL

NAD 83 NME
SURFACE LOCATION
Y=478067.9 N
X=807749.1 E
LAT.=32.311335° N
LONG.=103.470995° W

DRILL PATH

PRODUCING AREA
PROJECT AREA

SECTION 16
SECTION 21

LOWER PERF - 18,554'
2161' FNL & 2068' FEL

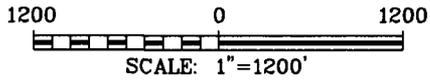
B.H.O. 2068'

Y=470336.9 N
X=806569.4 E

Y=470347.2 N
X=807888.3 E

NAD 83 NME
BOTTOM
HOLE LOCATION
Y=470543.7 N
X=807137.2 E
LAT.=32.290668° N
LONG.=103.473171° W

BOREPATH SHOWN HEREON IS BASED ON
DIRECTIONAL SURVEY REPORT PROVIDED BY
COG OPERATING, LLC FOR THE GETTYSBURG
STATE COM #12H SUPPLIED TO HARCROW
SURVEYING, LLC ON NOVEMBER 29, 2018.



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 12/7/18
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.

MAY 17, 2017/JUNE 7, 2018
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 12/20/18
Certificate No. CHAD HARCROW 17777