

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) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1820 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

HOBBS OCD
RECEIVED
FEB 20 2020

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45784	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code 319803	Property Name BASEBALL CAP FEDERAL COM	Well Number 603H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3387.7'

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	25	24-S	34-E		390	SOUTH	2305	EAST	LEA

Bottom Hole Location If Different From Surface

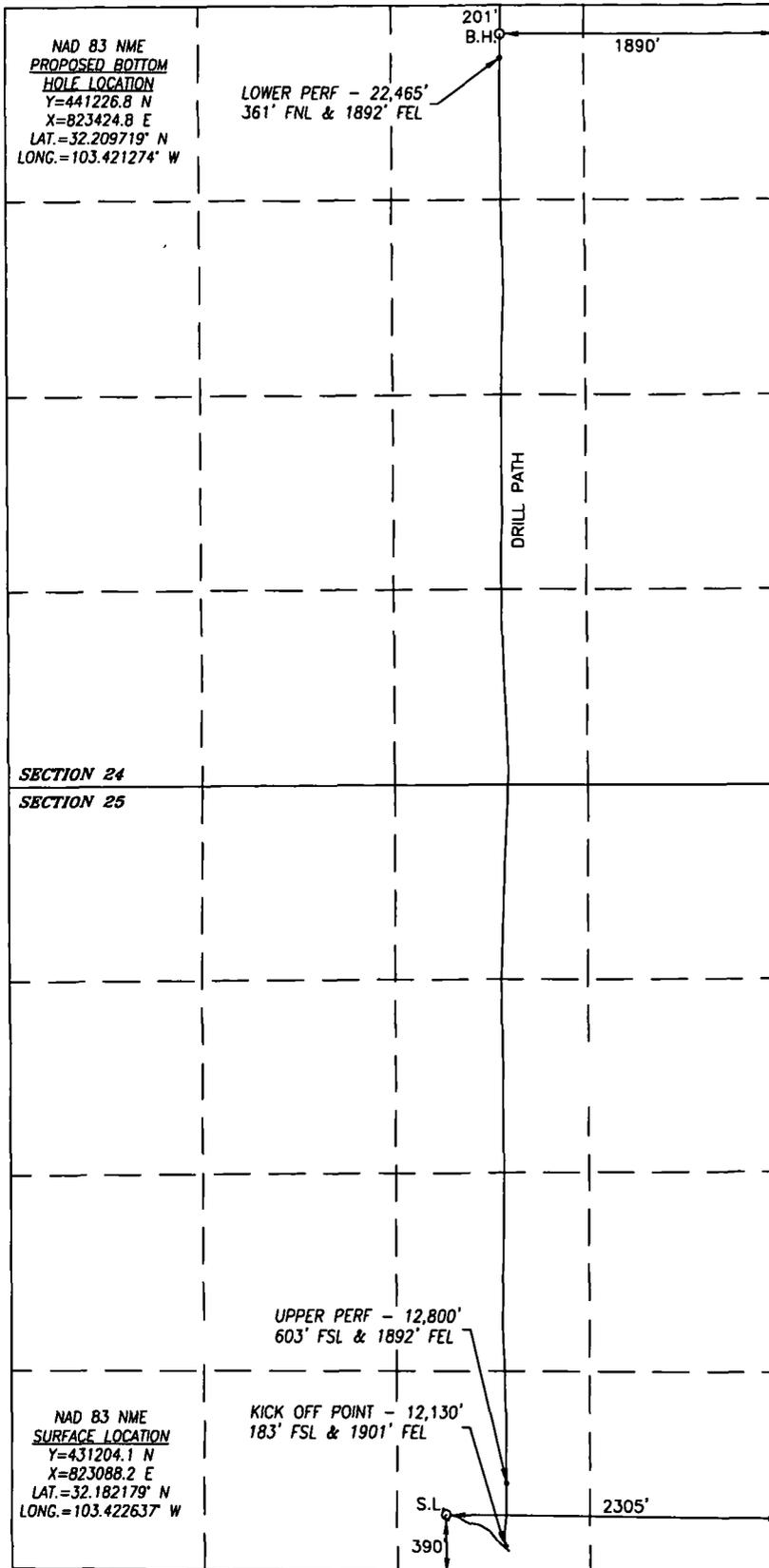
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	24	24-S	34-E		201	NORTH	1890	EAST	LEA

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
------------------------	-----------------	--------------------	-----------

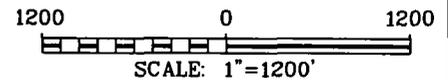
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 319803	Property Name BASEBALL CAP FEDERAL COM	Well Number 603H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3387.7'



SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE BASEBALL CAP FEDERAL COM #603H SUPPLIED TO HARCROW SURVEYING, LLC ON JANUARY 27, 2020



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 2/17/20
Signature Date

Amanda Avery
Printed Name

aavery@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.

AUG. 7, 2018/SEPT. 30, 2019
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 1/29/20
Certificate No. CHAD HARCROW 17777

Intent As Drilled

API # 30-025-45784		
Operator Name: COG OPERATING, LLC	Property Name: BASEBALL CAP FEDERAL COM	Well Number 603H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	25	24S	34E		183	SOUTH	1901	EAST	LEA
Latitude 32.181590					Longitude -103.421335				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	25	24S	34E		603	SOUTH	1892	EAST	LEA
Latitude 32.182746					Longitude -103.421301				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	24	24S	34E		361	NORTH	1892	EAST	LEA
Latitude 32.209278					Longitude -103.421279				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? Yes

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number