

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-6162

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) 476-3400 Fax: (505) 476-3401

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**HOBSOIL 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

SEP 06 2018

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43849	Pool Code 5535	Pool Name Berry; Bone Spring, North
Property Code 313689 ✓	Property Name BOBWHITE 12 STATE COM ✓	Well Number 7H ✓
OGRID No. 229137 ✓	Operator Name COG OPERATING, LLC ✓	Elevation 3767.7'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	12	21-S	33-E		200	NORTH	1580	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
O	12	21-S	33-E		211	SOUTH	1669	EAST	LEA

Dedicated Acres	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

**NAD 83 NME SURFACE LOCATION**  
Y=546588.6 N  
X=791264.2 E  
LAT.=32.500021' N  
LONG.=103.522668' W

UPPER PERF - 10.696'  
449' FNL & 1653' FEL

**NAD 83 NME BOTTOM HOLE LOCATION**  
Y=541719.3 N  
X=791213.0 E  
LAT.=32.486639' N  
LONG.=103.522954' W

LOWER PERF - 15,145'  
386' FSL & 1671' FEL

Y=541499.2 N  
X=790238.6 E

Y=546777.7 N  
X=790197.8 E

Y=546790.6 N  
X=791520.1 E

Y=541510.9 N  
X=791560.8 E

200' S.L.O.

1580'

1669'

211'

DRILL PATH

PROJECT AREA

PRODUCING AREA

NO LEASE X-ING

BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING FOR THE BOBWHITE 12 ST. COM #7H SUPPLIED TO HARCROW SURVEYING, LLC ON AUGUST 17, 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* 9/4/18  
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 15, 2017/JULY 17, 2017  
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor

*Chad Harcrow* 8/27/18  
Certificate No. CHAD HARCROW 17777  
W.O. # 18-1009 DRAWN BY: VD