

DISTRICT I  
1520 N. FRANKLIN DR., HOBBES, NM 86240  
Phone: (505) 353-6181 Fax: (505) 353-0720

DISTRICT II  
511 S. FIRST ST., ARTESIA, NM 86210  
Phone: (505) 748-1283 Fax: (505) 748-0720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6178

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 478-3468 Fax: (505) 478-3468

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 Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-025- 44397</b>	Pool Code <b>17980</b>	Pool Name <b>Dogie Draw; Wolfcamp</b>
Property Code <b>319617</b>	Property Name <b>SQUARE BILL FEDERAL COM</b>	Well Number <b>21Y</b>
OCRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3273.8'</b>

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	31	25-S	35-E		240	SOUTH	924	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
I	30	25-S	35-E		2440	SOUTH	330	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>240</b>			

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

<p>NAD 27 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=401614.6 N X=789428.0 E LAT.=32.100706° N LONG.=103.398674° W</p>	LOT 1 40.01 Ac	<p>NMNM119280</p>	<p>Y=401806.9 N X=788434.7 E</p>	<p>Y=401815.8 N X=789756.1 E</p>	<p>LIP 2310' FSL &amp; 330' FEL LAT.=32.100348° N LONG.=103.398673° W</p>	<p>LEASE LINE X-ING LAT.=32.093998° N LONG.=103.398643° W</p>	<p>LEASE LINE X-ING LAT.=32.086775° N LONG.=103.398656° W</p>	<p>GRID AZ. - 359°26'30" HORIZ. DIST. - 7385.6'</p>	<p>330' FSL &amp; 330' FEL LAT.=32.080404° N LONG.=103.398648° W GRID AZ. TO FTP 80°58'17"</p>	<p>Y=393892.4 N X=788513.4 E</p>
	LOT 2 39.99 Ac									
<p>NAD 27 NME <u>SURFACE LOCATION</u> Y=394135.2 N X=788907.0 E LAT.=32.080160° N LONG.=103.400565° W</p>	SECTION 30	<p>NMNM132954</p>	<p>Y=393892.4 N X=788513.4 E</p>	<p>Y=393901.8 N X=789833.1 E</p>	<p>330' FSL &amp; 330' FEL LAT.=32.080404° N LONG.=103.398648° W GRID AZ. TO FTP 80°58'17"</p>	<p>LEASE LINE X-ING LAT.=32.086775° N LONG.=103.398656° W</p>	<p>LEASE LINE X-ING LAT.=32.086775° N LONG.=103.398656° W</p>	<p>GRID AZ. - 359°26'30" HORIZ. DIST. - 7385.6'</p>	<p>330' FSL &amp; 330' FEL LAT.=32.080404° N LONG.=103.398648° W GRID AZ. TO FTP 80°58'17"</p>	<p>Y=393892.4 N X=788513.4 E</p>
	SECTION 31									

**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 unless 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.

Signature Mayte Reyes Date 1-11-18

Printed Name  
Mayte Reyes  
E-mail Address  
mreyes1@concho.com

**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.

JANUARY 2, 2018

Date of Survey

Signature & Seal of Professional Surveyor



Signature Chad Harcrow Date 1/10/18  
Certificate No. CHAD HARCROW 17777  
W.O. # 17-1620 DRAWN BY: AM