

DEC 12 2018

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**DISTRICT I**  
1639 N. FRUENCE DR., SUITE 100, ALBUQUERQUE, NM 87102  
Phone: (505) 268-6181 Fax: (505) 268-0720

**DISTRICT II**  
811 S. FIRST ST., ARTESIA, NM 86210  
Phone: (505) 740-1843 Fax: (505) 740-0720

**DISTRICT III**  
1900 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170

**DISTRICT IV**  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-0480 Fax: (505) 476-0482

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>30-015-45542</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp</b>
Property Code <b>308269</b>	Property Name <b>WAY SOUTH STATE COM</b>	Well Number <b>702H</b>
OCRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3081.4'</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
<b>5</b>	<b>31</b>	<b>26-S</b>	<b>28-E</b>		<b>265</b>	<b>SOUTH</b>	<b>660</b>	<b>EAST</b>	<b>EDDY</b>

**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>A</b>	<b>19</b>	<b>26-S</b>	<b>28-E</b>		<b>200</b>	<b>NORTH</b>	<b>660</b>	<b>EAST</b>	<b>EDDY</b>

Dedicated Acres <b>767.59</b>	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**

**NAD 83 NME  
PROPOSED BOTTOM  
HOLE LOCATION**  
Y=376442.4 N  
X=607377.2 E  
LAT.=32.034741° N  
LONG.=104.120214° W

**NAD 83 NME  
SURFACE LOCATION**  
Y=364057.8 N  
X=607379.3 E  
LAT.=32.000696° N  
LONG.=104.120286° W

**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.

*Mayte Reyes* 12/6/18  
Signature Date  
**Mayte Reyes**  
Printed Name  
**mreyes1@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.

**JULY 18, 2018**  
Date of Survey  
Signature & Seal of Professional Surveyor  
**CHAD L. HARGROW**  
NEW MEXICO  
17777  
LICENSED PROFESSIONAL SURVEYOR  
7/27/18  
Certificate No. CHAD HARGROW 17777  
W.O. # 18-749 DRAWN BY: SP

**STATE**

LOT 1 40.36 Ac  
LOT 2 40.40 Ac  
LOT 3 40.44 Ac  
LOT 4 40.48 Ac  
SECTION 19  
LOT 1 40.49 Ac  
LOT 2 40.38 Ac  
LOT 3 40.28 Ac  
LOT 4 40.14 Ac  
SECTION 20  
LOT 1 40.76 Ac  
LOT 2 24.24 Ac  
LOT 3 24.53 Ac  
LOT 4 24.81 Ac  
LOT 5 25.09 Ac

GRID AZ. - 359°59'25"  
HORIZ. DIST. - 12384.7'

330' FSL & 660' FEL  
Y=376312.4 N  
X=607377.3 E  
LAT.=32.034384° N  
LONG.=104.120214° W

330' FSL & 660' FEL  
Y=364122.6 N  
X=607379.3 E  
LAT.=32.000874° N  
LONG.=104.120285° W  
GRID AZ. TO FTP  
359°59'25"

Y=376629.4 N  
X=606712.0 E

Y=376655.4 N  
X=608036.7 E

Y=363791.9 N  
X=606724.7 E

Y=363793.5 N  
X=608039.9 E

As per State Land Office Lot 5: 23.76 Lot 4: 23.83

RW12-14-18