State of New Mexico DISTRICT 1 1923 N. PREPTER DR. HOBES, NW 20240 Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION ONSERVATION to appropriate DISTRICT II Bil S. First St., Artesia, NM 88210 Phone: (878) 744-1283 Fax: (576) 746-8720 1220 SOUTH ST. FRANCIS DR. ARTESIA DISTRICT District Office DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 PROBE: (603) 334-6176 Fax: (605) 334-6170 Santa Fe, New Mexico 87505 MAR O I THE DISTRICT IV E AMENDED REPORT 1220 S. ST. FRANCIS DR., BANTA FE, NM 67505 Phone: (505) 476-3460 Fax: (505) 478-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Purple Sage-Wolfcamp Gas 30-015-43418 98220 Property Code Property Name Well Number CHOPPER STATE 3H316517 OGRID No. Operator Name Elevation COG OPERATING, LLC 3127.6 229137 Surface Location UL or lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 3 24-S 27-E 190 NORTH 1720 WEST **EDDY** Bottom Hole Location If Different From Surface UL or lat No. Section Township Range Lot lân Feet from the North/South line Feet from the East/West line County N 24-S 27-E 341 SOUTH 1721 **EDDY** ...wells having less than 320 dedicated Dedicated Acres NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION Lacres may increase spacing to the standard OR A NON-STANDARD UNIT WAS TOO LOCKED TO THIS COMPLETION Lacres may increase spacing by filing application to Joint or Infill Consolidation Code Order No. OR A NON-STANDARD UNIT HAS BEEN 320-acre gas spacing by filing application to 160.20 increase spacing as provided by Division IDATED .... CERTIFICATION rules... 1720 I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organisation 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. Y=456186.8 N Y = 456197.5 NX=557365.8 E X=558680.5 E LOT 3 LOT 1 LOT 2 LOT 4 40.18 Ac. 40.22 Ac. 40.20 Ac. 40.21 Ac. 2/22/17 AREA AREA NAD 27 SURFACE LOCATION Savannah Haller PRODUCING / BOREPATH SHOWN HERSON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE CHOPPER STATE COM JOH SUPPLIED TO BARCKOW SURVEYING, LLC ON JULY 8, 2018 Y=456000.2 N Printed Name X=557767.2 E LAT.=32.253523' N shaller@concho.com LONG.=104.146468' W E-mail Address SURVEYOR CERTIFICATION I hereby certify that the wall 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. NAD 27 <u>BOTTOM</u> SEPTEMBER 10, 2015 HOLE LOCATION Date of Survey/Date of Geographic Survey Y=451217.8 N CRIT LINE X=557671.4 E Signature & Seal of Professional Surveyor LAT.=32.240377 N CHAD L. HARCRO LONG.=104.146805" W ST WEYICO

> Y=450882.6 N X=558631.0 E

> > 7/12/16

DRAWN BY: CF

17777

Certificate No. CHAD HARCKOW

W.O. 16-560

Y=450874.1 N

X=557287.2 E

1721

Submit I Copy To Appropriate District Office	State of New Mexico		Form C-103
District I	Energy, Minerals and Natural Resources		October 13, 2009
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-015-43418 5. Indicate Type of Lease
District III	1220 South St. Francis Dr.		STATE  FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87505		6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	NM .		
87505 SUNDRY NOTICES AND REPORTS ON WELLS			7 [ ]
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A			7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Chopper State
PROPOSALS.)  1. Type of Well: Oil Well   Gas Well  Other		8. Well Number	
		3H	
2. Name of Operator COG Operating LLC		9. OGRID Number 229137	
3. Address of Operator		10. Pool name or Wildcat	
2208 W. Main Street, Artesia, NM 88210		Purple Sage-Wolfcamp Gas	
4. Well Location			
Unit Letter Lot 3: 190' feet from the North line and 1720' feet from the West line			
Section 1 Township 24S Range 27E NMPM Eddy County			
11. Elevation (Show whether DR, RKB, RT, GR, etc.)			
3127.6' GL			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:			
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING			
PERFORM REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK  ALTERING CASING  TEMPORARILY ABANDON  CHANGE PLANS  COMMENCE DRILLING OPNS. P AND A			
PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMENT JOB			
DOWNHOLE COMMINGLE			
<u></u>		OTUED.	П
OTHER:     Formation Chan	ge	OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of			
starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed			
completion or recompletion.			
COG Operating LLC respectfully requests approval for the following formation changes to the above referenced well.			
From: WC-015 G-06 S242713N; Upr Wolfcamp [98189]			
To: Purple Sage-Wolfcamp Gas [98220]			
1 diple buge wortestip dus [70220]			
6 15			
Spud Date:	Rig Release Da	ile:	
<u> </u>	**************************************	<u> </u>	
I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNATURE MANNA 40	W TITLE: La	nd Technician	DATE: _2/22/2017
Type or print name: Savannah		natier(a concho.com	PHONE: <u>(575) 748-6942</u>
For State Use Only Accepted For Record			
APPROVED BY:DATEDATE			
Conditions of Approval (if any):			