

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87401
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE

II. AUTHORIZATION TO TRANSPORT

1 Operator name and Address COG Operating LLC 3208 W. Main Street Artesia, NM 88210		2 OGRID Number 229137	
3 Reason for Filing Code/ Effective Date NW		4 API Number 30 - 025-40309	
5 Pool Name Wildcat; Bone Spring Upper Shale		6 Pool Code 28405 97892	
7 Property Code 38865		8 Property Name Gunner 8 Federal	
9 Well Number 8H			

H. 10 Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the 990	North/South Line	Feet from the 330	East/West line	County
M	8	26S	34E			South		West	Lea

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the 1995	North/South Line	Feet from the 326	East/West line	County
E	5	26S	34E		8511	North		West	Lea
12 Lse Code F	13 Producing Method Code F	14 Gas Connection Date 2/13/12	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

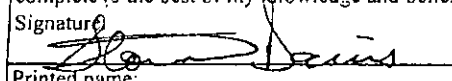
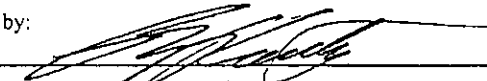
18 Transporter OGRID	19 Transporter Name and Address	20 O/G/W
282814	One Source Industrial Services 1929 Pecos Hwy Loving, NM 88256	O
241472	Southern Union Gas Services, Ltd 301 Commerce Street - Ste 700 Fort Worth, TX 76102	G

IV. Well Completion Data

21 Spud Date 10/30/11	22 Ready Date 2/3/12	23 TD 17225'	24 PBTB 17220'	25 Perforations 10059-17194'	26 DHC, MC
27 Hole Size	28 Casing & Tubing Size	29 Depth Set	30 Sacks Cement		
17 1/2"	13 3/8"	795'	700 sx		
12 1/4"	9 5/8"	5265'	1600 sx		
7 7/8"	5 1/2"	17225'	2500 sx (TOC @ 1830'-TS)		
	2 7/8"	9634'			

V. Well Test Data

31 Date New Oil 2/12/12	32 Gas Delivery Date 2/16/12	33 Test Date 2/19/12	34 Test Length 24 Hrs	35 Tbg. Pressure 580#	36 Csg. Pressure
37 Choke Size 42/64"	38 Oil 278	39 Water 2581	40 Gas 554	41 Test Method Flowing	

42 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION Approved by: 	
Printed name: Stormi Davis		Title: PETROLEUM ENGINEER	
Title: Regulatory Analyst		Approval Date: MAR 22 2012	
E-mail Address: sdavis@concho.com			
Date: 2/21/12	Phone: 575-748-6946		

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. 4
Submitted by: COG OPERATING LLC
Hearing Date: September 18, 2013

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) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170

District IV
1220 S St Francis Dr, Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OCD OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

RECEIVED
WHEEL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40309		² Pool Code 96403 97892	³ Pool Name Wildcat; Bone Spring Upper Shale	
⁴ Property Code 38865	⁵ Property Name Gunner 8 Federal			⁶ Well Number 8H
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC			⁹ Elevation 3361' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	8	26S	34E		990	South	330	West	Lea

¹¹ 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
E	5	26S	34E	1997	1997	S North	326	West	Lea

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No. 8571
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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.

16 1992'				OPERATOR CERTIFICATION <i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <div style="text-align: center;"> Signature _____ Date 2/20/12 </div> <hr/> Stormi Davis Printed Name <u>sddavis@concho.com</u> E-mail Address
BHL 326'				
7581' Section 5				
Section 8				
SHL 330' 990'				
				SURVEYOR CERTIFICATION <i>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.</i> <hr/> Date of Survey _____ Signature and Seal of Professional Surveyor _____ <p style="text-align: center;">REFER TO ORIGINAL PLAT</p> <hr/> Certificate Number _____