DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (576) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

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

DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

∡ AMENDED REPORT

DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

	WELL LOCATION AND A	ACINEAGE DEDICATION I LAI					
API Number	Pool Code	Pool Code Pool Name					
30-015-46784	96217	Willow Lake Bone Spring; Southeast					
Property Code	Prop	Property Name					
313927	ADMIRAL I	FEDERAL COM	502H				
OGRID No.	Opera	ator Name	Elevation				
229137	COG OPE	RATING, LLC	2982.9'				

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
М	28	25-S	29-E		220	SOUTH	910	WEST	EDDY

## 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
С	21	25-S	29-E		50	NORTH	1489	WEST	EDDY
Dedicated Acre	s Joint o	r Infill	Consolidation (	Code Or	der 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

SEE PAGE 2

W.O. #21-88 DRAWN BY: WN

Property Code		Property Name	Well Number
313927	A	DMIRAL FEDERAL COM	502H
0GRID No.		Operator Name COG OPERATING, LLC	Elevation 2982.9
229137		The state of the s	2302.9
1489'	B.H. 50'		
		NAD 83 NME BOTTOM	
	LOWER PERF — 18,828' 210' FNL & 1491' FWL	HOLE LOCATION	
	210 FNL & 1491 FWL	Y=408499.5 N X=646630.9 E	
		LAT.=32.122587 N	
		LONG.=103.993212 W	
	+		
·	++		
			SURFACE INFO AND BOREPATH SHOWN HEREO IS BASED ON DIRECTIONAL SURVEY REPORT
			PROVIDED BY COG OPERATING, LLC FOR THE ADMIRAL FEDERAL COM 502H SUPPLIED TO HARCROW SURVEYING, LLC ON JANUARY 27,
			2021
			1200 0 13
	PATH	<u>'</u>	SCALE: 1"=1200'
			OPERATOR CERTIFICATION
	DRILL		I hereby certify that the information herein is true and complete to the best of
١		l l	my knowledge and belief, and that this organization either owns a working interes
		SECTION 21	or unleased mineral interest in the land
		SECTION 28	including the proposed bottom hole locati or has a right to drill this well at this
			location pursuant to a contract with an owner of such mineral or working interes
			or to a voluntary pooling agreement or a compulsory pooling order heretofore enter
			by the division.
			Amanda Avery 3/15/21
			Signature Date
	<b>+</b> +		Amanda Avery
			Printed Name
			amanda.l.avery@conocophillips.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
	$_{\mid}+$		under my supervision, and that the same true and correct to the best of my belief.
			AUG. 30, 2019/JULY 2, 2020
		1	Date of Survey/Date of Geographic Surv
	· 		Signature & Seal of Professional Surve
			CHARCRO L. HARCRO
	<u>                                     </u>		CH MEXICO
		- $ $ $  -$	WEALCO WEALCO
		NAD 83 NME SURFACE LOCATION	[5( (17777) ) 5)
	1 1	Y=398151.7 N	17777 JOHN 1
	UPPER PERF — 8,750'		
	UPPER PERF - 8,750' 337' FSL & 1457' FWL	X=646132.4 E LAT.=32.094146 N	
910' S.L.	337' FSL & 1457' FWL KICK OFF POINT — 8,086'	X=646132.4 E	CA PRESSIONA STATE
910' S.L. 220'	337' FSL & 1457' FWL	X=646132.4 E LAT.=32.094146 N	Certificate No. CHAD HARCROW 177

Inten	t	As Dril	led											
API#	:													
Ope	rator Nar	ne:		Pro	perty N		Well Number							
Kick (	Off Point	(KOP)												
UL	Section	Township	Range	Lot	Feet		From N	N/S	Feet		From	n E/W	County	
Latitu	ıde			1	Longitu	ıde	l		l	l.			NAD	
First 3	Гake Poin	.+ /ETD\			1									
UL	Section	Township	Range	Lot	Feet		From N/S Feet				From	n E/W	County	
Latitu	ude				Longitu	ıde							NAD	
Last T	āke Poin	t (LTP)												
UL	Section	Township	Range	Lot	Feet	Fro	m N/S	Feet		From E	E/W	Count	y	
Latitu	ude				Longitu	ıde						NAD		
					<u> </u>									
Is this	s well the	defining v	vell for th	ne Hori	zontal Sp	pacin	g Unit?	. [		]				
Is this	s well an i	infill well?												
	ll is yes pl ng Unit.	lease provi	de API if	availat	ole, Opei	rator	Name	and v	vell nu	umber	for [	Definir	ng well fo	r Horizontal
API#	<u> </u>													
Ope	rator Nar	ne:	<u> </u>			Pro	perty N	lame:	,					Well Number
						<u> </u>								