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.

.510

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

Santa Fe, New Mexico 87505

As Drilled

	WELL LOCATION AND .	ACREAGE DEDICATION PLAT	715 Dimed					
API Number	Pool Code	Pool Code Pool Name						
30-015-46783	96217	Willow Lake Bone Spring; Southeast						
Property Code	Prop	erty Name	Well Number					
313927	ADMIRAL I	FEDERAL COM	501H					
OGRID No.	Oper	ator Name	Elevation					
229137	COG OPE	RATING, LLC	2983.3'					

## 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	880	WEST	EDDY

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Townsh	ip	Range Lot Idn		Feet from the	North/South line	Feet from the	East/West line	County
D	21	25-	S	29-E		79	NORTH	354	WEST	EDDY
Dedicated Acres	s Joint o	r Infill	Cor	solidation (	Code Or	der No.				
1280										

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. #21-87 DRAWN BY: WN

Property Code	Property Name	Well Number
313927	ADMIRAL FEDERAL COM	501H
OGRID No.	Operator Name ${ m COG}$ OPERATING, LLC	Elevation
229137	COG OPERATING, LEC	2983.3'
229137  B.H. 79'  LOWER PERF — 1. 266' FNL & 347'	NAD 83 NME BOTTOM HOLE LOCATION FWL Y=408466.0 N X=645495.7 E LAT.=32.122505' N LONG.=103.996879' W  SURPACE IS BASED ADMIRAL F HARCROW 1, 2021	INFO AND BOREPATH SHOWN HEREON ON DIRECTIONAL SURVEY REPORT BY COG OPERATING, LLC FOR THE EDERAL COM 501H SUPPLIED TO SURVEYING, LLC ON JANUARY 27,
DRILL PATH	SECTION 21  SECTION 28  SECTION 28  SECTION 28  SECTION 28  SECTION 28  AMAC Signatur  Amar Printed  aaver E-mail  SURY	nda Avery3/15/21 nda Avery Name y@concho.com
	Index of under my true and AUG. 2   Date of Signature	actual surveys made by me or actual surveys made by me or a supervision, and that the same is correct to the best of my belief.  23, 2019/JUNE 24, 2020  Survey/Date of Geographic Surveyor  ESSION  17777  ALL  ALL  ALL  ALL  ALL  ALL  A

Inten	t	As Dril	led												
API#	<b>†</b>		]												
Ope	rator Nai		Property Name:								Well Number				
Kick (	Off Point	(KOP)													
UL	Section	Township	Range	Lot	Feet	From N/S Feet Fro						E/W	W County		
Latit	<u>l</u> ude				Longitu	ıde							NAD		
First T	Take Poir	nt (FTP)	Range	Lot	Feet		From N	ı/S	Feet	1	From I	E/W	County		
Latit					Longitu	ıde						_,	NAD		
Latit					Longite										
Last 1	Гake Poin	t (LTP)													
UL	Section	Township	Range	Lot	Feet	Fron	m N/S	Feet		From E/	w	Count	У		
Latit	ude				Longitu	ıde		<u>I</u>				NAD			
Is this	s well the	defining v	vell for th	ne Hori	zontal Տլ	pacing	g Unit?			]					
Is this	s well an	infill well?													
	ll is yes p ng Unit.	lease provi	de API if	availal	ole, Ope	rator I	Name	and v	vell nı	umber f	or De	efinir	ng well fo	or Horizontal	
API#	ŧ														
Ope	rator Nai		Property Name:								Well Number				