State of New Mexico DISTRICT I Energy, Minerals & Natural Resources Department 1625 N. FRENCH DR., HOBBS, NM 68240 Phone: (575) 393-6161 Fax: (575) 393-0720 Form C-102 DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (675) 748-1283 Pax: (575) 748-9720 OIL CONSERVATION DIVISION Revised August 1, 2011 1220 SOUTH ST. FRANCIS DR. Submit one copy to appropriate District Office DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, New Mexico 87505 DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87805 Phone: (505) 476-3460 Fax: (505) 476-3462 KI AMENDED REPORT As Drilled WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 98098 WC-025 G-09 S243532M; WOLFBONE 30-025-45276 Property Code Property Name Well Number FEZ FEDERAL COM 603H 322742 Operator Name OGRID No. Elevation COG OPERATING, LLC 3251.7 229137 Surface Location Feet from the North/South line East/West line UL or lot No. Section Township Range Lot Idn Feet from the County 9 35 - F280 SOUTH 1055 WEST М 25-S 1 FA 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 4 4 25-S 35-E 232 **NORTH** 1074 WEST LEA Joint or Infill Consolidation Code Dedicated Acres Order No. 641.72 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 PAGE 1 OF 2 W.O. #19-2172 DRAWN BY: WN

Property Code			Property Name	Well Number 603H				
322742		FEZ FEDERAL COM  Operator Name COG OPERATING, LLC						
OGRID No.								
229137		COG O	PERATING, LLC	3251.7'				
232		LOT 2	LOT 1					
1074' фв.н.		' '						
	LOWER PERF - 22,2							
ŀ	335' FNL & 1070' F	WL I						
		!						
LOT 4 40.89 Ac	LOT 3 40.89 Ac	40.89 Ac	40.89 Ac					
		<del>   </del>						
'		NAD 83 NME						
		HOLE LOCATION						
1		Y=425471.7 N						
1 1		X=837102.0 E						
		LAT.=32.166089* N LONG.=103.377510* W						
1 1		1						
		+	<i>-</i>					
		1						
		į į		CURPAND INTO AND DODDONIAN SHOWS COMM				
		1		SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT				
		1		PROVIDED BY COG OPERATING, LLC FOR THE FEZ FEDERAL COM				
		1		HARCROW SURVEYING, LLC ON NOVEMBER 18, 2019				
[ ]				••••				
· <del></del> +-1		+  -		1200 0 12				
<u> </u>		1		SCALE: 1"=1200'				
PATH				OPERATOR CERTIFICATION				
		1		I hereby certify that the information				
DRILL				herein is true and complete to the best of my knowledge and belief, and that this				
ا ا		1		organization either owns a working interest				
			SECTION 4	or unleased mineral interest in the land including the proposed bottom hole location				
		1	SECTION 9	or has a right to drill this well at this location pursuant to a contract with an				
1		1		owner of such mineral or working interest,				
1		1		or to a voluntary pooling agreement or a compulsory pooling order heretofore entere				
1		1		by the division.				
		1		Amenda Avery 12/3/19				
1		1		Signature Date				
· — — †,				Amanda Avery Printed Name				
[ ]		1						
		1 1		aavery@concho.com				
				E-mail Address				
		1		SURVEYOR CERTIFICATION				
1 1				I hereby certify that the well location shown on this plat was plotted from field				
		1		shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same				
+-		<del>                                     </del>		true and correct to the best of my belief.				
		NAD 83 NME		DEC. 2, 2017/MAY 16, 2019				
		SURFACE LOCATION Y=415400.5 N		Date of Survey/Date of Geographic Survey				
		X=837159.1 E		Signature & Seal of Professional Survey				
		LAT.=32.138407" N		- ADD-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				
		LONG.=103.377614' W		CHAN L. HARCROM				
	•			MEX. WEX				
		<del></del>						
	UPPER PERF - 12,			[중( (17777) ]호				
	/ 529' FSL & 1062'	r WL		17777 JOLES				
1055,	_KICK OFF POINT -			LESSIONAL S				
1055' s.t.	∕38' FSL & 1062'	FWL 1						
280'				Certificate No. CHAD HARCROW 1777				

Intent		As Drill	led :	×										
API # 30-0	25-4527	6												
Operator Name: COG OPERATING, LLC						Property Name: FEZ FEDERAL COM								Well Number 603H
Kick O	off Point (	(KOP)												
UL M	Section 9	Township 25S	Range 35E	Lot	Feet 38	From N/S SOUTH				From E/W WEST		County		
Latitu	de		33E		Longitu	de					VV E.	<u> </u>	NAD 83	
32.137742  -103.377593   83														
First Take Point (FTP)														
UL M	Section 9	Township 25S	Range 35E	Lot	Feet 529		1	From N/S Feet 1062			From E/W WEST		County LEA	
						Longitude NAD -103.377591 83								
Last Take Point (LTP)														
UL 4	Section 4	Township 25S	Range 35E	Lot	Feet 335							γ		
Latitude 32.165806				Longitude NAD 83										
Is this well the defining well for the Horizontal Spacing Unit?														
Is this well an infill well? Yes														
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.														
API #	)25-4527	<b>'</b> 5												
Operator Name:					Property Name:								Well Number	
COG Operating LLC					Fez Federal Com								602H	