State of New Mexico DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 Phone: (676) 893-6161 Fax: (676) 393-0720 Energy, Minerals & Natural Resources Constitution
OIL CONSERVATION DIVISION Form C-102 DISTRICT II 611 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Revised August 1, 2011 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505JAN 0 9 2020 Submit one copy to appropriate District Office DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 RECEIVED DISTRICT IV M AMENDED REPORT 0 S. ST. FRANCIS DR., SANTA FE, NM 87505 one: (505) 476–3480 Pax: (505) 478–3462 As Drilled WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name WC-025 G-09 S243532M; WOLFBONE 30-025-45274 98098 Property Code Property Name Well Number FEZ FEDERAL COM 601H 322742 OGRID No. Operator Name Elevation COG OPERATING, LLC 3243.9 229137 Surface Location Feet from the UL or lot No. Range Lot Idn North/South line East/West line Section Feet from the County Township Ν 9 280 SOUTH 1750 **WEST** 25-S 35-E LEA Bottom Hole Location If Different From Surface UL or lot No. Section Range Lot Idn Feet from the North/South line East/West line Township Feet from the County 3 4 25-S 35 - E205 NORTH 2225 WEST LEA Consolidation Code Dedicated Acres Joint or Infill 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. #19-2170 DRAWN BY: WN

Property Code		F	roperty Name	<del></del>	Well Number
322742		FEZ F	EDERAL COM	1	601H
ogrid No. 229137	Operator Name COG OPERATING, LLC				Elevation 3243.9'
					<u> </u>
	205 <b>'</b> - Ψв.н.	LOT 2	LOT 1		
2225'		l			
		PERF - 22,072' & 2230' FWL			
LOT 4 40.89 Ac	LOT 3 40.89 Ac	40.89 Ac	40.89 Ac		
	+ + -	NAD 83 NME BOTTOM HOLE LOCATION Y=425509.7 N			
		X=838252.8 E NT.=32.166165" N IG.=103.373775" W			
				SURFACE INFO AI	ID BOREPATH SHOWN HEREON
				PROVIDED BY COU FEZ FEDERAL COI	ECTIONAL SURVEY REPORT C OPERATING, LLC FOR THE M \$601H SUPPLIED TO ING, LLC ON NOVEMBER 16,
				1200 HHHH SC	0 1200 ALE: 1"=1200'
	L PATH			OPERAT	OR CERTIFICATION
	DRILL		SECTION 4	herein is true my knowledge i organisation eit	and complete to the best of and belief, and that this ber owns a working interest neral interest in the land
			SECTION 9	including the p or has a right location pursus owner of such or to a volunta compulsory poo by the division.	roposed bottom hole location to drill this well at this not at this not at the and to a contract with an unlered or working interest, ry pooling agreement or a ling order heretofore entered
		i_		Signature	// Date
				Amanda A Printed Name aaverv@co	
				E-mail Address	R CERTIFICATION
	+ +			shown on this notes of actual under my super	certify that the well location plat was plotted from field surveys made by me or vision, and that the same is t to the best of my belief.
İ	\	NAD 83 NME URFACE LOCATION Y=415406.6 N		Date of Survey	017/MAR. 1, 2019  /Date of Geographic Survey
		X=837854.1 E NT.=32.138406" N IG.=103.375369" W		ASSES.	L. HARCAO
		PERF - 12,460'   -		LICENS	17777 80 LY
1750'		POINT - 11,727' & 1989' FWL			MESSIONAL SUB
	280'			Certificate No PAGE 2 OF 2 W.O. #19-21	CHAD HARCROW 17777

Intent As Drilled X							
API # 30-025-45274							
Operator Name: COG OPERATING, LLC	Property Name: FEZ FEDERAL COM	Well Number 601H					
Kick Off Point (KOP)							
UL Section Township Range Lot N 9 25S 35E	Feet From N/S Feet From E/W County 210 SOUTH 1989 WEST LEA						
Latitude 32.138214	Longitude -103.374598 83						
First Take Point (FTP)							
UL Section Township Range Lot N 9 25S 35E	Feet From N/S Feet From E/W County 651 SOUTH 2110 WEST LEA						
Latitude 32.139424	Longitude NAD 83	, , , , , , , , , , , , , , , , , , ,					
Last Take Point (LTP)							
	Feet From N/S Feet From E/W County 345 NORTH 2230 WEST LEA						
32.165778	Longitude NAD 83						
Is this well the defining well for the Horizontal Spacing Unit? No							
Is this well an infill well? Yes							
If infill is yes please provide API if available Spacing Unit.	le, Operator Name and well number for Defining well fo	r Horizontal					
API # 30-025-45275							
Operator Name:	Property Name:	Well Number					
COG Operating LLC	Fez Federal Com	602H					

KZ 06/29/2018