State of New Mexico DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals & Natural Resources Department

Phone: (676) 393-6161 Pax: (676) 393-0720 Form C-102 DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION Revised August 1, 2011 Submit one copy to appropriate 1220 SOUTH ST. FRANCIS DR. District Office DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6176 Fax: (505) 334-6170 Santa Fe, New Mexico 87505 DISTRICT IV AMENDED REPORT 0 S. ST. FRANCIS DR., SANTA FE, NM 87505 DDG: (505) 476–3460 Pax: (505) 478–3462 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name WC-025 G-09 S243532M; WOLFBONE 98098 30-025-45274 Property Code Well Number Property Name 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. Section Township Range Lot Idn North/South line Feet from the East/West line County 9 25-S 35-E 280 SOUTH 1750 **WEST** Ν LEA Bottom Hole Location If Different From Surface East/West line UL or lot No. Lot Idn Feet from the North/South line Section Township Range Feet from the County 3 4 25-S 35-E 205 NORTH 2225 WEST LEA Dedicated Acres Joint or Infill Consolidation Code 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

DRAWN BY: WN

W.O. #19-2170

Property Code		Droparty Name	Well Number						
	Property Code Property Name 322742 FEZ FEDERAL COM								
OGRID No.		601H Elevation							
229137	C	Operator Name COG OPERATING, LLC							
			3243.9'						
	205' LOT 2	LOT 1							
2225	Фв.н.	!							
	LOWER PERF – 22.07	72'							
	345' FNL & 2230' FV								
	1 1	1							
LOT 4 40.89 Ac	LOT 3 0.89 Ac 40.89 Ac	40.89 Ac							
 - 	— + + — — ·		1						
	NAD 83 NME BOTTOM	· !							
	HOLE LOCATIO		0						
. 1	Y=425509.7 I X=838252.8 I	£	•						
	LAT.=32.166165 LONG.=103.37377								
			•						
	· — + + — — ·	—!— — 							
]			TURFACE INFO AND BOREPATH SHOWN HEREON S BASED ON DIRECTIONAL SURVEY REPORT						
		P P	ROVIDED BY COG OPERATING, LLC FOR THE EZ FEDERAL COM #601H SUPPLIED TO						
	1 1	H	IARCROW SURVEYING, LLC ON NOVEMBER 15,						
		1							
	-++	— — — — 12	200 0 1200						
			SCALE: 1"=1200'						
	PATH		OPERATOR CERTIFICATION						
			I hereby certify that the information						
	DRILL	' i l.	herein is true and complete to the best of my knowledge and belief, and that this						
		SECTION 4	organisation either owns a working interest or unleased mineral interest in the land						
		SECTION 9	including the proposed bottom hole location or has a right to drill this well at this						
		1 1	location pursuant to a contract with an owner of such mineral or working interest,						
	} }	' '	or to a voluntary pooling agreement or a compulsory pooling order heretofore entered						
	1	1	by the division.						
	1		Amanda Avery 12/2/19						
	1 (Signature U Date						
 	+		Amanda Avery						
			Printed Name aavery@concho.com						
			E-mail Address						
		; 	SURVEYOR CERTIFICATION						
			I hereby certify that the well location						
1			shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is						
	T T	' '	true and correct to the best of my belief.						
	NAD 83 NME SURFACE LOCATE	<u>ion</u>	DEC. 4, 2017/MAR. 1, 2019 Date of Survey/Date of Geographic Survey						
	Y=415406.6 / X=837854.1 i	<u> </u>	Signature & Seal of Professional Surveyor						
	LAT.=32.138406 LONG.=103.37536	· N "	HA DO						
	25/10700.57550	·	CHAO L. HARCROWN MEXICA						
		_'	CTI WEXICO						
	UPPER PERF - 12,4 \[\int 651' \text{ FSL & 2110' F} \]		~ (*) ~						
	1/ 351 732 & 2710 7	"-	LICENSTITUTE OF THE PROPERTY O						
	KICK OFF POINT - 11	727'							
	210' FSL & 1989' FW		So ST						
1750'	S.L.		ESSIONAL S						
2	80'		11/25/19						
			Certificate No. CHAD HARCROW 17777 W.O. #19-2170 DRAWN BY: WN						
		FAUE Z UF Z	DRAWN BI; WN						

Intent	As Dril	led	x									
API # 30-025-4	5274											
Operator Name: COG OPERATING, LLC					Property Name: FEZ FEDERAL COM							Well Number 601H
Kick Off Po	oint (KOP)											
UL Sect	ion Township 25S	Range 35E	Lot	Feet 210		From N		Feet 1989	From	n E/W ST	County LEA	
Latitude 32.1382											NAD 83	
First Take	Point (FTP)											
N 9	ion Township 25S	Range 35E	Lot	Feet 651		From N SOUT		Feet 2110	From WE	n E/W ST	County LEA	
I I			_	<u> </u>						NAD 83		
Last Take I	Point (LTP)											
UL Sect	ion Township 25S	Range 35E	Lot	Feet 345		m N/S RTH	Feet 223		E/W ST	Count LEA	У	
			_	Longitude NAD -103.373775 83								
Is this well the defining well for the Horizontal Spacing Unit?												
Is this well	an infill well?		Yes									
Spacing Ur	es please provi nit.	ide API if a	availab	ole, Oper	rator I	Name a	nd v	vell numbe	r for I	Definir	ng well fo	r Horizontal
API # 30-025-4	5275											
Operator	Operator Name:				Property Name:							Well Number
COG Operating LLC				Fez Federal Com							602H	

KZ 06/29/2018