DISTRICT I 1825 N. FRENCH DR., HOB PROME (575) 383-0161 FAXI DISTRICT II Phone: (575) 748-1283 FAXI DISTRICT III 1000 RIO BRAZOS RD., Phone: (505) 334-6178 F	ESIA, NM E x: (575) 748 AZTEC, NI	M 87410	-					v Mexico Resources D ON DIVIS RANCIS DR. xico 87505		)CD )20 F Revised An Submit one copy to VED Distri	orm C-102 agust 1, 2011 o appropriate ct Office
DISTRICT IV 1220 S. ST. FRANCIS DR., Phone: (505) 478-3480 F	SANTA PE. 1	NM 87605								d Ambrid	ED REPORT
						AND	ACREA	GE DEDICATI	ON PLAT	Asl	Drilled
API Nu: 30-025-				роол с 9643				Red H	ills; Bone Sprii	ng, North	KB
Property Cod	le					-	erty Nam	e	· ·	Well Num	1
319803				BAS	EBA			DERAL COM		607	
ogrid no. 229137					COO		ator Nam RATIN	Ğ, LLC		Elevation 3422	
						Surfa	ce Loca	ation			<u> </u>
UL or lot No. S	Section	Township	Range	Lot	Idn	Feet fro		North/South line	Feet from the	East/West line	County
М	25	24-S	34-E			34	0	SOUTH	1030	WEST	LEA
		L	Bottom	Hole	e Loc	ation 1	f Diffe	rent From Sur	face	<u> </u>	<b>۱</b> ــــــــــــــــــــــــــــــــــــ
UL or lot No. S	Section	Township	Range	Lot :	Idn	Feet fro	m the	North/South line	Feet from the	East/West line	County
D	24	24-S	34-E			22	26	NORTH	954	WEST	LEA
Dedicated Acres	Joint or	r Infill Co	onsolidation	Code	070	ler No.				I	·
320											
			E PA					APPROVED BY 7			

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Property Code	Property Name	Well Number
319803	BASEBALL CAP FEDERAL COM	<u>    607H  </u>
OGRID No.	Operator Name	Elevation
229137	COG OPERATING, LLC	3422.6'
	6' NAD 83 NME PROPOSED BOTTOM <u>HOLE LOCATION</u> Y=441181.2 N X=820999.7 E LAT.=32.209560' N LOWER PERF - 22,130' 470' FNL & 968' FWL 	
	IS BASED ON DIRECT PROVIDED BY COG O BASEBALL CAP FRDE TO HARCROW SURVEY 2020	BOREPATH SHOWN HEREON TIONAL SURVEY REPORT PERATUNG, LLC FOR THE RAL COM #607H SUPPLIED VING, LLC ON JANUARY 27, 0 1200
	SECTION 24     OPERATOR       SECTION 24     I hereby cer       SECTION 24     organisation eithei       SECTION 25     or unleased miner       Including the proporties of such million     order of such million	E: 1"=1200' R CERTIFICATION tify that the information d complete to the best of belief, and that this r owns a working interest al interest in the land posed bottom hole location drill this well at this to a contract with an meral or working interest, pooling agreement or a g order heretofore entered
	UPPER PERF - 12,888'	CERTIFICATION tily that the well location t was plotted from field ureys made by me or ion, and thet the same is to the best of my belief. 8/JULY 24, 2019 late of Geographic Survey of Professional Surveyor . HARCP
1030'		17777 ESSIONAL ESSIONAL 1/29/20 CHAD EARCROW 17777

Intent	As Drilled	X

API # 30-025-45786

Operator Name:	Property Name:	Well Number
COG OPERATING, LLC	BASEBALL CAP FEDERAL COM	607H

Kick Off Point (KOP)

UL M	Section 25	Township 24S	Range 34E	Lot	Feet 367	From N/S SOUTH	Feet 867	From E/W WEST	County LEA
Latitude					Longitude		NAD		
32.1	32.182215				-103.429	9440	83		

## First Take Point (FTP)

UL M	Section 25	Township 24S	Range 34E	Lot	Feet 883	From N/S SOUTH	Feet 908	From E/W WEST	County LEA
Latitude					Longitude		NAD		
32.1	32.183630				-103.429	9302	83		

## Last Take Point (LTP)

UL D	Section 24	Township 24S	Range 34E	Lot	Feet 470	From N/S NORTH	Feet 968	From E/W WEST	County LEA
Latitu	Latitude					de		NAD	
32.2	32.208979				-103.	429068		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, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-45787		
Operator Name:	Property Name:	Well Number
COG Operating LLC	Baseball Cap Federal Com	607H

KZ 06/29/2018