State of New Mexico DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (676) 383-6161 Fax: (676) 583-0720

Energy, Minerals & Natural Resources Department Form C-102 DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 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) 334-6178 Fax: (505) 334-6170 Santa Fe, New Mexico 87505 DISTRICT IV M AMENDED REPORT 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 476-3480 Fax: (505) 476-3462 AS DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-025-45209 97895 WC-025 G-08 S213304D; BONE SPRING Property Code Property Name Well Number 322447 HUCKLEBERRY STATE COM 507H OGRID No. Operator Name Elevation COG OPERATING, LLC 229137 3714.8 Surface Location UL or lot No. Section Township Lot Idn Feet from the North/South line Feet from the East/West line Range County D 27 21-S 33-E 145 NORTH 1140 WEST LEA Bottom Hole Location If Different From Surface Range UL or lot No. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County D 15 21-S 33-E 200 **NORTH** 310 WEST LEA Dedicated Acres Joint or Infill Consolidation Code Order No. 320 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. #19-2265 DRAWN BY: WN

Property Code	Property Name	Well Number
322447	HUCKLEBERRY STATE COM	507H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3714.8'
200' BH.  LOWER PER 293' FNL  1140' KICK OFF	RF - 21,206' ½ 310' FWL  NAD 83 NME BOTTOM HOLE LOCATION Y=541219.0 N X=777330.3 E LONG.=103.557986' W  SECTION 15 SECTION 22  18  SECTION 22  18  POINT - 10,527' ½ 370' FWL  NAD 83 NME SURFACE LOCATION Y=530758.0 N	SURPACE INFO AND BOREPATH SHOWN HEREON ST. BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE SUCKLEBERRY STATE COM \$507H SUPPLIED TO MARCROW SURVEYING, LLC ON DECEMBER 5, 2019  300 0 1800  SCALE: 1"=1800'  OPERATOR CERTIFICATION  I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organisation either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location or has a right to drill this well at this owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Amanda Avery  Printed Name  aavery@concho.com  E-mail Address  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of ectual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  AUG. 1, 2018/JUN. 3, 2019  Date of Survey/Date of Geographic Survey  Signature & Seal of Professional Surveyor  I HARCA  17777  AUG. 1, 2018/JUN. 3, 2019  Date of Survey/Date of Geographic Survey  Signature & Seal of Professional Surveyor
i		Con Significant Control of the Contr

Inten	t	As Dril	led	x										
API #	; 25-45209													
Operator Name: COG OPERATING, LLC						Property Name: HUCKLEBERRY STATE COM								Well Number 507H
Kick (	Off Point	(KOP)				<u>.                                    </u>								I
UL D	Section 27	Township 21S	Range 33E	Lot	Feet 224		From I		Feet 370		Fron WE	n E/W ST	County	
Latite	Latitude 32.456469				Longitude N							NAD 83	· · · · · · · · · · · · · · · · · · ·	
First '	Take Poir	at (FTP)												
UL M	Section 22	Township 21S	Range 33E	Lot	Feet 156		From I		Feet 320		Fron	s E/W ST	County LEA	
	Latitude 32.457514				_	Longitude NA -103.567926 83								
Last 1	Take Poin	t (LTP)												
UL D	Section 15	Township 21S	Range 33E	Lot	Feet 293	From N/S Feet NORTH 310				County LEA				
	Latitude 32.485290				Longitude NAD -103.567985 83									
Is this well the defining well for the Horizontal Spacing Unit? No														
Is this	s well an i	infill well?		Yes	]									
	ll is yes p ng Unit.	ease provi	ide API if a	availab	le, Oper	ator	Name	and v	vell nu	umber	for [	Definir	ng well fo	r Horizontal
API # 30-0	25-45207													
Operator Name:					Property Name:								Well Number	
COG Operating LLC						Huckleberry State Com							505H	

KZ 06/29/2018