DISTRICT I 1625 N. FRENCH DR., 1 Phone: (576) 363-6161 F DISTRICT II 611 S. FIRST ST., A Phone: (575) 748-1283	'az: (575) 393-0		OIL C	ONS		Resources De DN DIVIS	SION		'orm C-102 agust 1, 2011 o appropriate	
DISTRICT III 1000 RIO BRAZOS R	D., AZTEC, N	M 87410			Fe, New Me			Distri	ct Office	
Phone: (505) 334-617 DISTRICT IV 1220 S. ST. FRANCIS D Phone: (505) 476-346			WELL IO	CATION		AGE DEDICATI	ΩΝ ΡΙΑΤ		ed report DRILLED	
API	Number			Pool Code	AND ACKER	GE DEDICATI	Pool Name		K a	
30-025-45208 97895 WC-025 G-08 S213304D; BONE SPRING										
Property C 322447	,			HUCK	Property Nam LEBERRY S	ГАТЕ СОМ		Well Num 500	6Н	
OGRID No 229137).			CO	Operator Nan G OPERATIN			Elevation 3715		
		•			Surface Loc	ation				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
、 D	27	21-5	5 33-E		145	NORTH	1170	WEST	LEA	
			Bottom	Hole Lo	cation If Diffe	erent From Sur	face			
UL or lot No.	Section	Township	_	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	15	21-5	5 33-E		203	NORTH	997	WEST	LEA	
Dedicated Acres	Joint o	or Infill	Consolidation (Code 0	rder No.					
L	WABLE V	VILL BE	ASSIGNED	TO THIS	COMPLETION U	JNTIL ALL INTER	RESTS HAVE BI	EEN CONSOLIDA	ATED	
		OR A	NON-STAN	IDARD U	NIT HAS BEEN	APPROVED BY	THE DIVISION			
		SE	E PA	GE	2					
				·			W.O. #19-22	PAGE 264 DRAWN	1 OF 2 BY: WN	

Property Code **Property** Name Well Number 322447 HUCKLEBERRY STATE COM 506H OGRID No. **Operator** Name Elevation 229137 COG OPERATING, LLC 3715.5 | 203 (в.н.) 997 LOWER PERF - 21,244' 309' FNL & 995' FWL NAD B'S NME BOTTOM HOLE LOCATION Y=541220.0 N X=778018.0 E LAT.=32.485535* N LONG.=103.565756* W PATH SURPACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE HUCKLEBERRY STATE COM \$506H SUPPLED TO HARCROW SURVEYING, LLC ON DECEMBER 6, DRILL SECTION 15 2019 SECTION 22 1800 0 1800 BBBBBB SCALE: 1"=1800' OPERATOR CERTIFICATION UPERAIUR 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 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 by the division. A 12/16/19 Monanda Averis Date Signature UPPER PERF - 12,247' L 1254' FSL & 992' FWL Amanda Avery Printed Name aavery@concho.com SECTION 22 145 E-mail Address SECTION 27 1170 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. KICK OFF POINT - 10,409' 247' FNL & 1020' FWL AUG. 1, 2018/APR. 25, 2019 NAD 8'3 NME <u>SURFACE LOCATION</u> Y=530725.1 N X=778275.0 E Date of Survey/Date of Geographic Survey Signature & Seal of Professional Surveyor LAT.=32.456684* N CHAD L. HARCAO LONG.=103.565167 W W WEXICO 0R 177 2 ESSIONA NANTATIN 12 /19 <u>′13</u> Certificate No. CHAD HARCROW 17777 W.O. #19-2264 PAGE 2 OF 2 DRAWN BY: WN

Intent	As Drilled	X
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API # 30-025-45208

Operator Name:	Property Name:	Well Number
COG OPERATING, LLC	HUCKLEBERRY STATE COM	506H

Kick Off Point (KOP)

UL D	Section 27	Township 21S	Range 33E	Lot	Feet 247	From N/S NORTH	Feet 1020	From E/W WEST	County LEA	
Latitude				Longitude		NAD				
32.4	32.456406				-103.56	65652	83			

First Take Point (FTP)

UL M	Section 22	Township 21S	Range 33E	Lot	Feet 1254	From N/S SOUTH	Feet 992	From E/W WEST	County LEA
Latitu	Latitude			Longitude		NAD			
32.4	32.460531				-103.56	65753	83		

Last Take Point (LTP)

UL D	Section 15	Township 21S	Range 33E	Lot	Feet 309	From N/S NORTH	Feet 995	From E/W WEST	County LEA	
Latitu	Latitude					de		NAD		
32.4	32.485244				-103.	565762		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 # 30-025-45207		
Operator Name:	Property Name:	Well Number
COG Operating LLC	Huckleberry State Com	505H

KZ 06/29/2018