State of New Mexico BS OCD Energy, Minerals & Natural Resour Compartment DISTRICT I N. PRENCH DR., HOBBS, NM 88240 (575) 393-6161 Fax: (575) 393-0720 Form C-102 CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DRAUG 02 2019 Santa Fe, New Mexico 87505 OIL CONSERVATION ISTRICT II 11 S. FIRST ST., ARTESIA, NM 88210 none: (575) 748-1283 Pax: (575) 748-1720 Revised August 1, 2011 Submit one copy to appropriate District Office FRICT III RIO BRAZOS RD., AZTEC, NM 87410 o: (505) 334-8178 Fax: (505) 334-8170 RECEIVED DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-025-45101 5535 Berry; Bone Spring North Property Code Well Number Property Name 322258 LITTLE BEAR FEDERAL COM 5H Operator Name OGRID No. Elevation COG OPERATING, LLC 3807.5 229137 Surface Location UL or lot No. Section Lot Idn Feet from the North/South line East/West line Township Range Feet from the County М 33 20-S 34-E 384 SOUTH 1091 **WEST** LEA Bottom Hole Location If Different From Surface UL or lot No. Section Lot Idn Feet from the North/South line Feet from the East/West line Township Range County 20 - S34-E 2440 SOUTH 341 WEST LEA 28 Consolidation Code Joint or Infill Dedicated Acres Order No. 240 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. #19-1263 DRAWN BY: WN

Property Code 322258	Property Name LITTLE BEAR FEDERAL COM	Well Number 5H
OGRID No.	Operator Name	Elevation
229137	COG OPERATING, LLC	3807.5
341' _{B.H.}	NAD 83 NME <u>BOITIOM</u> HOLE LOCATION Y=562315.8 N X=775713.2 E LAT.=32.543563' N LONG.=103.572742' W	
LOWER PERF - 2333' FSL &	337' FWL BORRYAIN SHOWN DIRECTIONAL SHOWN COG OPERATING LE	MEREON IS BASED ON Y REPORT PROVIDED BY C FOR THE LITTLE BEAR SUPPLIED TO HARCROW JULY 1, 2019
2440' DRILL PATH	OPERATOR I hereby cen- herein is true an my knowledge and organisation eithe SECTION 33 Or unleased mines including the pro, or has a right to location pursuant owner of such mi or to a voluntary or to a voluntary	E: 1"=1200' R CERTIFICATION retify that the information d complete to the best of d belief, and that this re owns a working interest ral interest in the land posed bottom hole location drill this well at this to a contract with an ineral or working interest, pooling agreement or a g order heretofore entered
	Amanda Avery@coi E-mail Address SURVEYOR I hereby cer shown on this pla notes of actual st under my superint true and correct Y=55497.4 N X=776518.5 E LAT.=32.523377 N LONG.=103.570299' W Amanda Avery@coi E-mail Address SURVEYOR I hereby cer shown on this pla notes of actual st under my superint true and correct FEB. 14, 20 Date of Survey/I Signature & Seal	CERTIFICATION CERTIFICATION Tity that the well location it was plotted from field curveys made by me or sion, and that the same is to the best of my belief. 18/OCT. 23, 2018 Date of Geographic Survey Of Professional Surveyor . HARCO
570 FSL	Kr - 11,014 & 467' FWI	17777