State of New Mexico DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 Energy, Minerals & Natural Resources Department D 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. FEB 23 2017 District Office DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, New Mexico 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT API Number 30-025-43069 97922 WC-025 G-06 S223421L; Bone Spring Property Code Property Name Well Number SMALLS FEDERAL 8H 315744 Operator Name OGRID No. Elevation COG OPERATING, LLC 3416.4 229137 Surface Location UL or lot No. Section Township Lot Idn Feet from the North/South line East/West line Range Feet from the County 413 M 28 22 - S34 - F190 SOUTH WEST LEA Bottom Hole Location If Different From Surface UL or lot No. Lot Idn Feet from the North/South line Section Township Range Feet from the East/West line County 255 NORTH 370 28 22 - S34 - EWEST LEA Dedicated Acres Joint or Infill Consolidation Code Order No. 160 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 OPERATOR CERTIFICATION 255 I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land Y=499302.1 N 370 X=763831.0 E BOREPATH SHOWN HEREON IS BASED ON B.H DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE SMALLS FEDERAL COM #8H SUPPLIED TO HARCROW SURVEYING, LLC ON FEBRUARY 9, 2016 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, Y=499293.9 N X=762509.9 E owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. LOWER PERF - 14,746 428' FNL & 374' FW 2/17/17 NAD 27 NME Signature Date **BOTTOM** HOLE LOCATION Stormi Davis Y=499041.4 N Printed Name X=762881.4 E sdavis@concho.com LAT.=32.369105' N E-mail Address LONG.=103.481899° W 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. AREA NAD 27 NME SURFACE LOCATION PRODUCING SEPTEMBER 16, 2016/OCTOBER 18, 2016 PROJECT Y=494207.0 N Date of Survey/Date of Geographic Survey X=762956.1 E Signature & Seal of Professional Surveyor LAT.=32.355816° N LONG. = 103.481782° W CHAD L. HARCRO EN MEXICO UPPER PERF - 10,465' 577' FSL & 483' FWL SORPEYOR. 1777 Y=494013.7 N X=762544.6 E Y=494024.7 N 413 2/16/17 X=763865.7 E Certificate No. CHAD HARCROW 190 17-166 DRAWN BY: CF