State of New Mexico Form C-102 Prergy Minerals & Natural Resources Department Revised August 1,2011 DISTRICT II Submit one copy to appropriate 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION District Office 4 2013 1000 Rio Brazos Roud, Aziec, NM 87410 FEB Phone; (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 □ AMENDED REPORT DISTRICT.IV 1220 S; St. Francis Dr., Sunia Fc, INM, 87505 OCD ARTES!A Phone: (505) 476-3460 Fax: (505) 476: 3462 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 97917 30-015-40358 Dodd; Glorieta-Upper Yeso Property Code Property Name Well Number 39252 SUBMARINE 10 FEDERAL COM 2H OGRID No. Operator Name Elevation 229137 COG OPERATING, LLC 3626' Surface Location UL or lot No. Section Township Lot Idn Feet from the North/South line Range Feet from the Fast/West line County 29-E Α 10 17-S 945 **NORTH** 15 **EDDY EAST** Bottom Hole Location If Different From Surface UL or lot No. Section Township Feet from the North/South line Range Feet from the East/West line County 10 29-E 311 17-S 932 **NORTH** WEST **EDDY** Dedicated Acres Joint or Infill Consolidation Code Order No. DHC-4567 120 BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION 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 including the proposed bottom hole location or has a right to drill this SEE DETAIL well at this location pursuant to a contract with an owner GR. AZ: 269'23'19" of such mineral or working interest, or to a voluntary HORIZ. DIST = 4942.7 pooling agreement or a compulsory pooling order heretofore entered by the division. 2/1/13 Signature Date Kanicia Castillo GEODETIC COORDINATES Printed Name NAD 27 NMF CORNER COORDINATES TABLE kcastillo@concho.com SURFACE LOCATION A - Y=675321.9 N, X=580628.5 E E-mail Address Y=674385.0 N X=585900.1 E (B) + Y=675329.9 N; X=585912.5 E SURVEYOR CERTIFICATION LAT = 32.853656° N Q- Y=674001.8 N, X=580629.2 E LONG. = 104.053609° W I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by ① - Y=674009.3 N, X=585916.2 E BOTTOM HOLE LOCATION me or under my supervision, and that the same is true and correct to the best of my belief. Y=674332.3 N X=580958.9 E DECEMBER 7, 2011 3630.4 3629.0 Date of Survey Signature & Seal of Brolesional Surveyor Ö SEN MET 600 3625.2 3639.6 6/2011

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JWSC W.O.: 11.11.2273