all formations and or pools developed on 40-acres, including but not necessarily limited to the Blinebry and Paddock members of the Glorieta-Yeso formation. Said units are to be dedicated to Applicant's proposed Yale State No. 33 Well to be drilled at a standard location 2310' from the North line and 330' from the West line of Section 2. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of COG Operating LLC as operator of the well and a charge for risk involved in drilling the well. The proposed well location is approximately 9 miles Northeast of Loco Hills, New Mexico.

13. <u>EASE 14455</u> Application of COG Operating, LLC for authorization to conduct injection operations for evaluation for secondary recovery operations, Eddy County, New Mexico. Applicant seeks approval to convert the following wells for the injection:

Continental A State No. 11 API No. 30-015-34742 1450' FNL & 1907' FWL (Unit F) Section 30 T-17-S, R-29-E, NMPM Eddy County, New Mexico

Continental A State No. 12 API No. 30-015-35052 330' FNL & 583' FWL (Unit D) Section 30 T-17-S, R-29-E, NMPM Eddy County, New Mexico

COG proposes to convert and utilize the well for injection of water through a closed system into the Paddock and Blinebry members of the Glorieta-Yeso formation, Empire Yeso Pool (96210) through perforations within the depths of 3,926' to 4,277' (Paddock) and 4,436' to 5,088' (Blinebry) (Continental A State Well No. 11). For the Continental A State No. 12, the perforations will be within the depths of 3,811' to 4,044' (Paddock) and 4,400' to 5,297' (Blinebry). Injection operations through the well will be conducted at an anticipated average daily injection pressure of 2,000 psi with a maximum surface injection of water at average daily rates of a proximately 1,000 bbls and at maximum daily rates of approximately 2,000 bbls. The source of the injected fluids will be formation water from area production wells. The well is located approximately 1 mile Southwest of Loco Hills, New Mexico.

<u>CASE 14456</u>: Application of COG Operating, LLC for authorization to conduct injection operations for evaluation for secondary recovery operations, Eddy County, New Mexico. Applicant seeks approval to convert the following well for the injection:

Mesquite State No. 15 API No. 30-015-34496 1750' FSL & 990' FWL (Unit L) Section 20 T-17-S, R-29-E, NMPM Eddy County, New Mexico

COG proposes to convert and utilize the well for injection of water through a closed system into the Paddock and Blinebry members of the Glorieta-Yeso formation, Empire East Yeso Pool (96610) through perforations within the depths of 3,873' to 4,214' (Paddock) and 4,336' to 5,289' (Blinebry). Injection operations through the well will be conducted at an anticipated average daily injection pressure of 2,000 psi with a maximum surface injection pressure of 2,000 psi or as permitted by the Division, in excess of a 0.2 psi/ft. gradient. Applicant proposes injection of water at average daily rates of approximately 1,000 bbls and at maximum daily

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