STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

APPLICATION OF COG OPERATING LLC FOR APPROVAL OF A SALTWATER DISPOSAL WELL, EDDY COUNTY, NEW MEXICO.

CASE NO. 15265

APPLICATION

COG Operating LLC, ("COG") through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of N.M. Stat. Ann. § 70-2-12, for an order approving injection authority for its Zebra FF Federal SWD No. 1 Well. In support of its application, COG states:

- 1. COG Operating LLC (OGRID No. 229137) is the operator of the Zebra FF Federal SWD No. 1 Well (API No. 30-015-32056), located 1980' from the North line, 25 1980' from the West line (Unit F) of Section 7, Township 21 South, Range & East, NMPM, Eddy County, New Mexico.
- 2. On January 7, 2003, this Division granted Administrative Order SWD-869, authorizing Marbob Energy Corporation to inject into the Canyon formation from a depth of 8320 feet to 8400 feet through 2 3/8 inch plastic-lined tubing set with a packer located at approximately 8275 feet.
- 3. The Division approved a change of operator from Marbob Energy Corporation to COG on October 22, 2010.
 - 4. COG suspended injection activities in November, 2013.

5. On November 21, 2014, COG submitted to the Division a C-108 Application for Authorization to Inject that seeks authority to utilize the Zebra FF Federal SWD No. 1 Well to inject produced water for disposal purposes into the Canyon formation at an open hole interval from a depth of 8320 feet to 8400 feet through 2 7/8 inch plastic-lined tubing set with a packer located at approximately 8275 feet.

6. COG's Application for Authorization to Inject has drawn an objecting requiring that this matter proceed to a hearing pursuant to NMAC 19.15.26.8(D).

WHEREFORE, COG requests that the Application for Authorization to Inject filed on November 21, 2014, be set for hearing before an Examiner of the Oil Conservation Division on February 19, 2015, and, after notice and hearing as required by law, the Division grant the Application.

Respectfully submitted,

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ATTORNEYS FOR COG OPERATING LLC

CASE 15265: Application of COG Operating LLC for approval of a salt water disposal well, Eddy County, New Mexico. Applicant seeks approval to utilize its Zebra FF Federal SWD No. 1 Well (API No. 30-015-32056), located 1980 feet from the North line and 1980 feet from the West line (Unit F) of Section 7, Township 21 South, Range 25 East, NMPM, to inject up to 10,000 barrels of water per day, at a maximum pressure of 1664 psi, into the Canyon formation in an open-hole interval from 8320 feet to 8400 feet. This well is located approximately 13 miles northwest of Carlsbad, New Mexico.