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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO,

CASE NO. 25476

APPLICATION

In accordance with NMSA 1978, § 70-2-17 and NMAC 19.15.16.15(B)(5), COG Operating LLC ("COG" or "Applicant"), through its undersigned attorneys, files this application with the Oil Conservation Division ("Division") seeking an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of E/2 Sections 6 and 7, Township 26 South, Range 29 East, Eddy County, New Mexico ("Unit"). In support of this application, COG states the following.

- 1. Applicant (OGRID No. 229137) is a working interest owner in the Unit and has the right to drill thereon.
 - 2. Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"):
 - a. **Pudge Federal Com 701H & 702H** wells, which will be drilled from surface hole locations in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, to bottom hole locations in the SE/4SE/4 (Unit P) Section 7, Township 26 South, Range 29 East, and produce from a first take point in the NE/4NE/4 (Unit A) Section 6, to a last take point in the SE/4SE/4 (Unit P) of Section 7, with the Pudge Federal Com 702H to the defining well;
 - b. **Pudge Federal Com 703H** well, which will be drilled from a surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, to a bottom hole location in the SW/4SE/4 (Unit O) Section 7, Township 26 South,

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- Range 29 East, and produce from a first take point in the NW/4NE/4 (Unit B) Section 6, to a last take point in the SW/4SE/4 (Unit O) of Section 7;
- c. **Pudge Federal Com 901H & 902H** wells, which will be drilled from surface hole locations in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, to bottom hole locations in the SE/4SE/4 (Unit P) Section 7, Township 26 South, Range 29 East, and produce from first take points in the NE/4NE/4 (Unit A) Section 6, to last take points in the SE/4SE/4 (Unit P) of Section 7; and
- d. **Pudge Federal Com 903H & 904H** wells, which will be drilled from a surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, to a bottom hole location in the SW/4SE/4 (Unit O) Section 7, Township 26 South, Range 29 East, and produce from first take points in the NW/4NE/4 (Unit B) Section 6, to last take points in the SW/4SE/4 (Unit O) of Section 7.
- 3. There is not a depth severance in the Wolfcamp formation within the Unit. Accordingly, COG seeks to pool interests for the Wolfcamp formation, from the Purple Sage; Wolfcamp, Gas Pool [Pool Code 98220].
 - 4. The completed intervals of the Wells will be orthodox.
- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from certain overriding royalty interest owners and record title owners in the Unit.
- 6. The pooling of interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

7. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the proposed horizontal wells and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on August 7, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the initial wells in the Unit; and
- C. Designating Applicant as the operator of the Unit and the horizontal wells to be drilled thereon.

Respectfully submitted,

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CASE ______: Application of COG Operating LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-style case seeks an order pooling a 640-acre, more or less, standard horizontal spacing unit in the Wolfcamp Formation comprised of E/2 Sections 6 and 7, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico, initially dedicated to the proposed Pudge Federal Com 701H, 702H, 703H, 901H, 902H, 903H, and 904H wells to be horizontally drilled as follows:

Pudge Federal Com 701H well, which will be drilled from surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from first take point in the NE/4NE/4 (Unit A) Section 6, to bottom hole located 200' FSL and 530' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

Pudge Federal Com 702H well, which will be drilled from surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from first take point in the NE/4NE/4 (Unit A) Section 6, to bottom hole located 200' FSL and 1,320' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

Pudge Federal Com 703H well, which will be drilled from a surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from a first take point in the NW/4NE/4 (Unit B) Section 6, to a bottom hole located 200' FSL and 2,110' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

Pudge Federal Com 901H well, which will be drilled from surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from first take point in the NE/4NE/4 (Unit A) Section 6, to bottom hole located 200' FSL and 337' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

Pudge Federal Com 902H well, which will be drilled from surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from first take point in the NE/4NE/4 (Unit A) Section 6, to bottom hole located 200' FSL and 337' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

Pudge Federal Com 903H well, which will be drilled from a surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from first take points in the NW/4NE/4 (Unit B) Section 6, to a bottom hole located 200' FSL and 1,657' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

Pudge Federal Com 904H well, which will be drilled from a surface hole location in the SE/4SW/4 (Unit N) Section 31, Township 25 South, Range 29 East, and produce from first take points in the NW/4NE/4 (Unit B) Section 6, to a bottom hole located 200' FSL and 2,317' FEL Section 7, Township 26 South, Range 29 East, Eddy County, New Mexico.

The subject area is approximately 26 miles east of Carlsbad, New Mexico.