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

APPLICATION OF COG OPERATING LLC FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO.

APPLICATION

COG Operating LLC ("COG" or "Applicant") (OGRID No. 229137), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) approving a 640-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying the E/2 of Sections 8 and 17, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted interests in this acreage. In support of this application, COG states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Tigercat Federal Com 501H** and **Tigercat Federal Com 601H** wells, both to be drilled from surface locations in the N/2 NE/4 of Section 8, first take points in the NW/4 NE/4 (Unit B) of Section 8 and last take points in the SW/4 SE/4 (Unit O) of Section 17; and **Tigercat Federal Com 502H**, **Tigercat Federal Com 503H** and **Tigercat Federal Com 602H** wells, all to be drilled from surface locations in the N/2 NE/4 of Section 8, first take points in the NE/4 NE/4 (Unit A) of Section 8 and last take points in the SE/4 SE/4 (Unit P) of Section 17.
- 3. This proposed horizontal well spacing unit will overlap the following spacing units in the Bone Spring formation:

- An existing 320-acre spacing unit in the Bone Spring formation underlying the E/2 E/2 of Sections 8 and 17, T26S-R33E, currently dedicated to COG Operating LLC's Tigercat Federal Com 1H (API No. 30-025-44302); and
- An existing 320-acre spacing unit in the Bone Spring formation underlying the W/2 E/2 of Sections 8 and 17, T26S-R33E, currently dedicated to COG Operating LLC's Tigercat Federal Com 2H (API No. 30-025-44303).
- 4. The completed interval of the **Tigercat Federal Com 502H** is expected within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.
- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 6. The pooling of interests in the proposed horizontal well spacing unit will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on September 11, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the proposed overlapping spacing unit and pooling all uncommitted interests therein;
- B. Designating Applicant as operator of the overlapping horizontal spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, equipping, and completing the wells;

- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

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ATTORNEYS FOR COG OPERATING LLC

CASE :

Application of COG Operating LLC for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 640-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying the E/2 of Sections 8 and 17, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted interests in this acreage. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed Tigercat Federal Com 501H and Tigercat Federal Com 601H wells, both to be drilled from surface locations in the N/2 NE/4 of Section 8, first take points in the NW/4 NE/4 (Unit B) of Section 8 and last take points in the SW/4 SE/4 (Unit O) of Section 17; and Tigercat Federal Com 502H, Tigercat Federal Com 503H and Tigercat Federal Com 602H wells, all to be drilled from surface locations in the N/2 NE/4 of Section 8, first take points in the NE/4 NE/4 (Unit A) of Section 8 and last take points in the SE/4 SE/4 (Unit P) of Section 17. This proposed horizontal well spacing unit will overlap the following spacing units in the Bone Spring formation:

- An existing 320-acre spacing unit in the Bone Spring formation underlying the E/2 E/2 of Sections 8 and 17, T26S-R33E, currently dedicated to COG Operating LLC's Tigercat Federal Com 1H (API No. 30-025-44302); and
- An existing 320-acre spacing unit in the Bone Spring formation underlying the W/2 E/2 of Sections 8 and 17, T26S-R33E, currently dedicated to COG Operating LLC's Tigercat Federal Com 2H (API No. 30-025-44303).

The completed interval of the **Tigercat Federal Com 502H** is expected within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. The subject area is located approximately 4 miles north of the Texas and New Mexico border.