

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

**APPLICATION OF COG OPERATING LLC  
FOR COMPULSORY POOLING AND APPROVAL  
OF OVERLAPPING, NON-STANDARD SPACING  
UNIT, LEA COUNTY, NEW MEXICO.**

**CASE NO. \_\_\_\_\_**

**APPLICATION**

Pursuant to NMSA 1978, Section 70-2-17, COG Operating LLC (OGRID No. 229137) (“COG” or “Applicant”) applies for an order pooling all uncommitted interests in the Wolfcamp B interval of the Wolfcamp formation underlying a 1,600-acre, more or less, non-standard, overlapping horizontal spacing unit comprised of the S/2 of Section 29 and all of Section 32, Township 25 South, Range 35 East, and all of Section 5, Township 26 South, Range 35 East, Lea County, New Mexico (“Unit”). In support of this application, COG states the following.

1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
2. Applicant seeks to dedicate the Unit to the following wells (“Wells”):
  - a. **Boater Federal Com 801H**, which will be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 29, Township 25 South, Range 35 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 5, Township 26 South, Range 35 East;
  - b. **Boater Federal Com 802H**, which will be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 29, Township 25 South, Range 35 East, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 5, Township 26 South, Range 35 East;

- c. **Boater Federal Com 805H**, which will be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 29, Township 25 South, Range 35 East, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5, Township 26 South, Range 35 East; and
  - d. **Boater Federal Com 806H**, which will be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 29, Township 25 South, Range 35 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 5, Township 26 South, Range 35 East.
3. The completed intervals of the Wells will be orthodox.
  4. Applicant requests approval of a non-standard horizontal spacing unit pursuant to Rule 19.15.16.15(B)(5) NMAC, which will create cost efficiencies, prevent waste, and protect correlative rights.
  5. Due to a depth severance within the Unit, Applicant seeks to pool only those uncommitted interests from a stratigraphic equivalent of approximately 12,736' TVD, as observed on the Tele Delux 32 State 4H well log (API No. 30-025-42362), to the base of the Wolfcamp formation.
  6. Further, the spacing unit for the Wells partially overlaps with the spacing units for the following wells, which produce from the WC-025 G-09 S263504N; Wolfcamp Pool (Code 98117):
    - a) Cave Lion 5 WC Federal #002H (API No. 30-025-45421) located in the W/2 of Section 5, Township 26 South, Range 35 East;
    - b) Cave Lion 5 WA Federal #005H (API No. 30-025-44102) located in the W/2 W/2 of Section 5, Township 26 South, Range 35 East;

- c) Cave Lion 5 WXY Federal #006H (API No. 30-025-45426) located in the W/2 W/2 of Section 5, Township 26 South, Range 35 East; and
- d) Cave Lion 5 WA Federal #009H (API No. 30-025-45420) located in the E/2 W/2 of Section 5, Township 26 South, Range 35 East.

7. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all interest owners.

8. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

9. In order to allow 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 Wells and Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 7, 2026, 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 Wells in the Unit;
- C. Approving the non-standard spacing Unit;
- D. Approving the overlapping spacing Unit;
- E. Designating Applicant as operator of the Unit and the Wells to be drilled thereon;
- F. Authorizing Applicant to recover its costs of drilling, equipping and completing the Wells;
- G. 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

- H. Imposing a 200% penalty 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,

HARDY MCLEAN LLC

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn M. McLean

Jaime R. Fontaine

Yarithza Peña

125 Lincoln Ave., Ste. 223

Santa Fe, NM 87501

Phone: (505) 230-4410

[dhardy@hardymclean.com](mailto:dhardy@hardymclean.com)

[jmclean@hardymclean.com](mailto:jmclean@hardymclean.com)

[jfontaine@hardymclean.com](mailto:jfontaine@hardymclean.com)

[ypena@hardymclean.com](mailto:ypena@hardymclean.com)

COUNSEL FOR COG OPERATING LLC