

**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”), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation (Avalon interval) comprised of E2E2 of Sections 16 and 21, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. In support of its application, COG states:

1. Applicant is a working interest owner in the proposed overlapping horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to designate Matador Production Company (OGRID No. 228937) as the operator of the proposed overlapping horizontal spacing unit.
3. Applicant seeks to initially dedicate the above-referenced overlapping horizontal spacing unit to the proposed **John Callahan Fed Com 104H** well, to be horizontally drilled from a surface location in the SE4 of Section 21, with a first take point located in the SE4SE4 (Unit P) of Section 21 and a last take point located NE4NE4 (Unit A) of Section 16.
4. This 320-acre horizontal well spacing unit may overlap an existing 160-acre horizontal well spacing unit comprised of the E2E2 of Section 16, Township 24 South, Range 35

East, dedicated to the Angus State 24-35 16 456H (API: 30-025-44607) well operated by COG Operating, LLC. Division records show this well dedicated to the WC-025 G-09 S243516D; LWR Bone Spring Pool (Code 98275).

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 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 March 7, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving the overlapping horizontal well spacing unit and pooling all uncommitted interests therein;
- B. Designating Matador Production Company as operator of this overlapping horizontal spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;
- 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% penalty for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

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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 (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation (Avalon interval) comprised of E2E2 of Sections 16 and 21, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed **John Callahan Fed Com 104H** well, to be horizontally drilled from a surface location in the in the SE4 of Section 21, with a first take point located in the SE4SE4 (Unit P) of Section 21 and a last take point located NE4NE4 (Unit A) of Section 16. This 320-acre horizontal well spacing unit may overlap an existing 160-acre horizontal well spacing unit comprised of the E2E2 of Section 16, Township 24 South, Range 35 East, dedicated to the Angus State 24-35 16 456H (API: 30-025-44607) well operated by COG Operating, LLC. Division records show this well dedicated to the WC-025 G-09 S243516D; LWR Bone Spring Pool (Code 98275). Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 12 miles northwest of Jal, New Mexico.