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

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

Case No.	
----------	--

APPLICATION

Pursuant to NMSA § 70-2-17 and 19.15.16.15(B)(5) NMAC, Avant Operating, LLC ("Applicant" or "Avant") applies for an order: (1) establishing a 1,280-acre, more or less, non-standard horizontal spacing unit comprised of Sections 11 and 14, Township 19 South, Range 32 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Bone Spring formation underlying the Unit. In support of its application, Applicant states:

- 1. Applicant (OGRID No. 330396) is a working interest owner in the Unit and has the right to drill wells thereon.
 - 2. The Unit will be dedicated to the following wells ("Wells"):
 - a. Grayling 14 Fed Com #305H, Grayling 14 Fed Com #306H, Grayling 14 Fed Com #505H, Grayling 14 Fed Com #506H, Grayling 14 Fed Com #605H, and Grayling 14 Fed Com #606H, which will be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 14 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 11;
 - b. Grayling 14 Fed Com # 304H, Grayling 14 Fed Com #504H, and Grayling 14 Fed Com #604H, which will be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 14 to bottom hole locations in the NW/4 NE/4 (Unit B) of Section 11;
 - c. Grayling 14 Fed Com #301H, Grayling 14 Fed Com #501H, Grayling

- **14 Fed Com #601H,** which will be drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 14 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 11;
- d. Grayling 14 Fed Com # 302H, Grayling 14 Fed Com #502H, and Grayling 14 Fed Com #602H, which will be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 14 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 11; and
- e. Grayling 14 Fed Com # 303H, Grayling 14 Fed Com #503H, and Grayling 14 Fed Com #603H, which will be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 14 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 11.
- 3. The completed intervals of the Wells will be orthodox.
- 5. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all of the mineral interest owners.
- 6. The pooling of uncommitted mineral interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. Approval of a non-standard horizontal spacing unit is necessary to prevent waste and protect correlative rights.
- 8. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted mineral interests in the Unit should be pooled and Applicant should be designated the operator of the Wells and Unit.

WHEREFORE, Applicant requests this application be set for hearing on March 7, 2024 and that, after notice and hearing, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving a non-standard horizontal spacing unit pursuant to 19.15.16.15(B)(5) NMAC;
- C. Approving the Wells in the Unit;
- D. Designating Applicant as operator of the Unit and the Wells to be drilled thereon;
- E. Authorizing Applicant to recover its costs of drilling, equipping and completing the
 Wells;
- F. 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
- G. 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,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554 Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

Counsel for Avant Operating, LLC