

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

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

CASE NO. _____

APPLICATION

Avant Operating, LLC (“Avant”), OGRID Number 330396, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17 and Rule 19.15.16.15(B)(5) NMAC, for an order (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico. In support of this application, Avant states as follows:

1. Avant has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Avant seeks to dedicate Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico to form a 640-acre, more or less, Bone Spring horizontal spacing unit (“Unit”).
3. Avant plans to drill the **Margie 13 Fed Com 201H, Margie 13 Fed Com 202H, Margie 13 Fed Com 203H, Margie 13 Fed Com 204H, Margie 13 Fed Com 205H, Margie 13 Fed Com 206H, Margie 13 Fed Com 301H, Margie 13 Fed Com 302H, Margie 13 Fed Com 303H, Margie 13 Fed Com 304H, Margie 13 Fed Com 305H, Margie 13 Fed Com 501H,**

Margie 13 Fed Com 502H, Margie 13 Fed Com 503H, Margie 13 Fed Com 504H, Margie 13 Fed Com 505H, Margie 13 Fed Com 506H, Margie 13 Fed Com 601H, Margie 13 Fed Com 602H, Margie 13 Fed Com 603H, Margie 13 Fed Com 604H, Margie 13 Fed Com 651H, Margie 13 Fed Com 652H, Margie 13 Fed Com 653H, Margie 13 Fed Com 654H, and the Margie 13 Fed Com 655H wells, to a depth sufficient to test the Bone Spring formation. The wells will be horizontally drilled, and the producing areas for all of the wells are expected to be orthodox.

4. Avant seeks approval of the non-standard spacing unit for several reasons.

5. First, Avant seeks to minimize surface disturbance by consolidating facilities and commingling production from the wells in the proposed non-standard spacing unit.

6. Approval of this application will allow Avant to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. See, e.g., Rule 19.15.16.7(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).

7. Second, to allow the wells to be dedicated to the acreage subject to the desired Communitization Agreement, Avant requires approval of this non-standard spacing unit in the Bone Spring formation.

8. Avant sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

9. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

10. Approval of a non-standard spacing unit is necessary to prevent waste and protect correlative rights.

WHEREFORE, Avant requests this application be set for hearing before an Examiner of the Oil Conservation Division on January 4, 2024, and after notice and hearing as required by law, the Division enter its order:

A. Approving a non-standard horizontal spacing unit pursuant to Rule 19.15.16.15(B)(5);

B. Pooling all uncommitted interests in the Unit;

C. Designating Avant as operator of the Unit and the wells to be drilled thereon;

D. Authorizing Avant to recover its costs of drilling, equipping and completing the wells;

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: /s/ Deana M. Bennett
Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800

edebrine@modrall.com

deana.bennett@modrall.com

yarithza.pena@modrall.com

Attorneys for Avant Operating, LLC

CASE NO. _____ : Application of Avant Operating, LLC for approval of a non-standard unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division (1) approving a non-standard 640-acre spacing unit, and (2) pooling all uncommitted mineral interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico. This spacing unit will be dedicated to the **Margie 13 Fed Com 201H, Margie 13 Fed Com 202H, Margie 13 Fed Com 203H, Margie 13 Fed Com 204H, Margie 13 Fed Com 205H, Margie 13 Fed Com 206H, Margie 13 Fed Com 301H, Margie 13 Fed Com 302H, Margie 13 Fed Com 303H, Margie 13 Fed Com 304H, Margie 13 Fed Com 305H, Margie 13 Fed Com 501H, Margie 13 Fed Com 502H, Margie 13 Fed Com 503H, Margie 13 Fed Com 504H, Margie 13 Fed Com 505H, Margie 13 Fed Com 506H, Margie 13 Fed Com 601H, Margie 13 Fed Com 602H, Margie 13 Fed Com 603H, Margie 13 Fed Com 604H, Margie 13 Fed Com 651H, Margie 13 Fed Com 652H, Margie 13 Fed Com 653H, Margie 13 Fed Com 654H, and the Margie 13 Fed Com 655H** wells to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.