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

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING AND OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO.

APPLICATION

Pursuant to NMSA § 70-2-17, Permian Resources Operating, LLC ("Applicant") (OGRID No. 372165) applies for an order pooling all uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard, overlapping, horizontal spacing unit comprised of the E/2 W/2 of irregular Section 5 and the E/2 W/2 of Section 8, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). In support of its application, Applicant states the following.

- 1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
- 2. The Unit will be dedicated to the **Casa Bonita 5-8 State Com 302H** well ("Well"), which will produce from a first take point in the NE/4 NW/4 (Unit C) of Section 5 to a last take point in the SE/4 SW/4 (Unit N) of Section 8.
 - 3. The completed interval of the Well will be orthodox.
- 4. A depth severance exists in the Bone Spring Formation within the Unit. Accordingly, Applicant seeks to pool uncommitted interests from the top of the Bone Spring formation to the base of the First Bone Spring interval at a stratigraphic equivalent of approximately 9,522' TVD as observed on the San Simon 5 State #002 well log (API No. 30-025-28480).

- 5. The Unit will partially overlap with the spacing unit for the Butter Stoch 17 State Com #122H well (API No. 30-025-52196), which produces from the WC-025 G-07 S223505N, Bone Spring (Code 98136) and Rock Lake; Bone Spring (Code 52766) pools.
- 6. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Well but has been unable to obtain voluntary agreements from all interest owners.
- 7. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, 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 interests in the Unit should be pooled and Applicant should be designated the operator of the Well and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025, 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 Well in the Unit;
- C. Designating Permian Resources Operating, LLC as operator of the Unit and the
 Well to be drilled thereon;
- D. Authorizing Permian Resources Operating, LLC to recover its costs of drilling, equipping, and completing the Well;
- E. 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

F. Imposing a 200% charge for the risk assumed by Permian Resources Operating,

LLC in drilling and completing the Well against any working interest owner who

does not voluntarily participate in the drilling of the Well.

Respectfully submitted,

HINKLE SHANOR LLP

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