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

APPLICATION OF CIMAREX ENERGY CO. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 20389

APPLICATION

Cimarex Energy Co. ("Cimarex"), OGRID Number 215099, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 24 and 25, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, Cimarex states as follows:

- 1. Cimarex is an interest owner in the subject lands and has a right to drill a well thereon.
- 2. Cimarex seeks to dedicate the E/2 W/2 of Sections 24 and 25, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico to form a 320-acre, more or less, spacing unit.
- 3. Cimarex plans to drill the **Double X 25-24 Fed Com 49H** well to a depth sufficient to test the Bone Spring formation. This well is a horizontal well with a surface location 440' FSL and 1,980' FWL of Section 25, Township 24 South, Range 32 East, Lea County, and the intended bottom hole location is 100' FNL and 1,980' FWL of Section 24, Township 24 South, Range 32 East, Lea County. This well is proposed to be drilled vertically to a depth of approximately 9,720' to the Bone Spring formation and laterally in a northerly direction within the formation to the referenced bottom hole location.

- 4. This well will be located within the Ayalon Bone Spring Oil Pool (Pool Code 97838) and will comply with the Division's setback requirements.
- 5. Cimarex 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 well or to otherwise commit their interests to the well.
- 6. The creation of a horizontal spacing unit and 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.

WHEREFORE, Cimarex requests this application be set for hearing before an Examiner of the Oil Conservation Division on April 4, 2019, and after notice and hearing as required by law, the Division enter its order:

- A. Creating a horizontal spacing unit in the Bone Spring formation comprised of E/2 W/2 of Sections 24 and 25, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico:
- B. Pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit within E/2 W/2 of Sections 24 and 25, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico;
- C. Designating Cimarex as operator of this unit and the well to be drilled thereon;
- D. Authorizing Cimarex to recover its costs of drilling, equipping and completing this well;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

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

Respectfully submitted,

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CASE NO. ______: Application of Cimarex Energy Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 24 and 25, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Double X 25-24 Fed Com 49H well, to be horizontally drilled. The producing area for this well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Cimarex as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 26 miles southwest of Hobbs, New Mexico.