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

APPLICATION OF MARATHON OIL PERMIAN LLC FOR APPROVAL OF A SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 20060

APPLICATION

Marathon Oil Permian LLC ("Marathon"), OGRID Number 372098, 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 Wolfcamp horizontal spacing unit; and (2) pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Section 1, Township 26 South, Range 34 East and the W/2 of Section 36, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico. In support of this application, Marathon states as follows:

1. Marathon is an interest owner in the subject lands and has a right to drill a well thereon.

2. Marathon seeks to dedicate the underlying the W/2 of Section 1, Township 26 South, Range 34 East and the W/2 of Section 36, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico to form a 640-acre, more or less, spacing unit.

3. This spacing unit will be dedicated to the Mammoth Fed Com 26 34 1 WX7 7H well. Marathon additionally plans to drill the Mammoth Fed Com 26 34 1 WA 2H and

Mammoth Fed Com 26 34 1 WA 11H wells within the spacing unit to a depth sufficient to test the Wolfcamp formation. These wells will be horizontally drilled.

4. These wells will comply with the Division's setback requirements.

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

6. The creation of a spacing unit and the pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

7. Marathon further requests that it be allowed one (1) year between the time the wells are drilled and completion of the wells under the order issued by the Division.

WHEREFORE, Marathon requests this application be set for hearing before an Examiner of the Oil Conservation Division on November 15, 2018, and after notice and hearing as required by law, the Division enter its order:

A. To the extent necessary, approving the creation of a spacing unit;

B. Pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit in the underlying the W/2 of Section 1, Township 26 South, Range 34 East and the W/2 of Section 36, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico;

C. Designating Marathon as operator of this unit and the wells to be drilled thereon;

D. Authorizing Marathon to recover its costs of drilling, equipping and completing these wells;

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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 wells in the event a working interest owner elects not to participate in the wells.

G. Allowing a time period of one (1) year between when the wells are drilled and when the wells are completed under the order.

Respectfully submitted,

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

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Jennifer Bradfute Deana M. Bennett Post Office Box 2168 500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 Attorneys for Applicant CASE NO. 200660 : Application of Marathon Oil Permian LLC for a spacing unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a Wolfcamp spacing unit; and (2) pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the underlying the W/2 of Section 1, Township 26 South, Range 34 East and the W/2 of Section 36, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This proposed spacing unit will be dedicated to the Mammoth Fed Com 26 34 1 WX7 7H well. Marathon additionally plans to drill the Mammoth Fed Com 26 34 1 WA 2H and Mammoth Fed Com 26 34 1 WA 11H wells, to be horizontally drilled. The producing area for these wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the wells are completed. Said area is located approximately 14 miles west southwest of Jal, New Mexico.

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