

LAWYERS

Jennifer L. Bradfute 505.848.1845 Fax: 505.848.1882 jlb@modrall.com

June 26, 2018

Florene Davidson NM Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

Re: No. 16237 -- AMENDED APPLICATION OF MARATHON OIL PERMIAN LLC FOR APPROVAL OF A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Dear Ms. Davidson:

Enclosed please find three copies of the following:

1. Marathon's Application - Maximus 8H

Thank you for your assistance. Please contact me if you have any questions.

Sinecreb Zina Crum, Legal Assistant to Jennifer L. Bradfute

JLB/zc Enclosure

> Modrall Sperling Roehl Harris & Sisk P.A.

Bank of America Centre 500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

JUN 26 2018 PM04:50

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

AMENDED APPLICATION OF MARATHON OIL PERMIAN LLC FOR APPROVAL OF A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 16237

AMENDED 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) creating a non-standard spacing 320-acre, more or less, spacing and proration unit covering the N/2 S/2 of Section 6, Township 23 South, Range 28 East, and the N/2 S/2 of Section 1, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico; and (2) pooling all mineral interests in the Bone Spring formation underlying non-standard spacing and proration unit. 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.

Marathon seeks to dedicate the N/2 S/2 of Section 6, Township 23 South, Range
28 East and the N/2 S/2 of Section 1, Township 23 South, Range 27 East, NMPM, Eddy County,
New Mexico to a 320-acre, more or less spacing and proration unit.

3. Marathon plans to drill the Maximus Federal 23 28 6 TB 8H well within the proposed spacing and proration unit to a depth sufficient to test the Bone Spring formation.

4. The producing intervals that Marathon seeks to drill 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 Bone Spring formation underlying the proposed project area to participate in the drilling of the well or to otherwise commit their interests to the well.

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

WHEREFORE, Marathon requests this application be set for hearing before an Examiner of the Oil Conservation Division on July 26, 2018, and after notice and hearing as required by law, the Division enter its order:

A. Creating a non-standard oil spacing and proration unit ("project area") in the Bone Spring formation comprised of N/2 S/2 of Section 6, Township 23 South, Range 28 East and the N/2 S/2 of Section 1, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying this spacing and proration unit;

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;

2

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, PA

By: Earl E. DeBrine, Jr. Jennifer Bradfute Post Office Box 2168 Bank of America Centre 500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 Attorneys for Applicant CASE NO. 16237: Amended Application of Marathon Oil Permian LLC for approval of a non-standard spacing and proration unit and compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: 1) creating a non-standard spacing 320-acre, more or less, spacing and proration unit covering the N/2 S/2 of Section 6, Township 23 South, Range 28 East, and the N/2 S/2 of Section 1, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico; and (2) pooling all mineral interests in the Bone Spring formation underlying non-standard spacing and proration unit. This proposed non-standard spacing and proration unit will be the project area for the Maximus Federal 23 28 6 TB 8H 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles south-southwest of Carlsbad, New Mexico.