

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

April 17, 2018

Florene Davidson NM Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505 Case 16/150

Re:

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

Dear Ms. Davidson:

Enclosed please find three copies of the following:

1. Marathon's Application – Halberd 3H 5H 10H

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

Sincerely,

Zina Crum, Legal Assistant to

Jennifer L. Bradfute

JLB/zc Enclosure

Modrall Sperling Roehl Harris & Sisk P.A.

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

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

CASE NO. 16150

## **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 W/2 of Section 18, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico; (2) pooling all mineral interests in the Wolfcamp formation underlying the non-standard standard spacing and proration unit; and (3) the approval of non-standard locations. 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 W/2 of Section 18 to the proposed wells to form a non-standard standard 320-acre, more or less spacing and proration unit (the "project area").
- 3. Marathon plans to drill the Halberd Federal 24-35-18 WA 5H; Halberd Federal 24-35-18 WXY 3H; and Halberd Federal 24-35-18 WXY 10H wells to a depth

sufficient to test the Wolfcamp formation. These wells will be horizontally drilled using the same drilling rig.

- 4. The wells will be drilled from a surface location, located in Unit D of Section 18.
- 5. These wells will be located within the Pitchfork Ranch, Wolfcamp pool (Pool Code 50375), which is subject to statewide rules which establish 330' setback requirements. The producing intervals that Marathon seeks to drill will not comply with the 330 foot setback requirements established under the Division's rules.
- 6. The Halberd Federal 24-35-18 WA 5H will have a first take point located at 150' from the North line and 1323' from the West line of the project area. The last take point for this well will be located 150' from the South line and 1312' from the West line.
- 7. The Halberd Federal 24-35-18 WXY 3H will have a first take point located at 150' from the North line and 330' from the West line of the project area. The last take point for this well will be located 150' from the South line and 330' from the West line.
- 8. The Halberd Federal 24-35-18 WXY 10H will have a first take point located at 150' from the North line and 330' from the East line of the project area. The last take point for this well will be located 150' from the South line and 330' from the East line.
- 9. Marathon sought, but has been unable to obtain a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed project area to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 10. The pooling of all interests and approval of a non-standard spacing and proration unit and non-standard locations in the Wolfcamp 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 May 17, 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 Wolfcamp formation comprised of W/2 of Section 18, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico;

B. Approving non-standard locations;

C. Pooling all mineral interests in the Wolfcamp formation underlying this standard spacing and proration unit/project area;

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

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

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

G. 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.

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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. 6 / 50: Application of Marathon Oil Permian LLC for the approval of a non-standard spacing and proration unit, non-standard locations and compulsory pooling, Lea 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 W/2 of Section 18, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico; (2) pooling all mineral interests in the Wolfcamp formation underlying the non-standard standard spacing and proration unit; and (3) the approval of non-standard locations. This proposed non-standard spacing and proration unit will be the project area for the Halberd Federal 24-35-18 WA 5H; Halberd Federal 24-35-18 WXY 3H; and Halberd Federal 24-35-18 WXY 10H wells, to be horizontally drilled. The producing area for these wells will have unorthodox 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles northwest of Jal, New Mexico.