BEFORE THE OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

)

IN THE MATTER OF THE APPLICATION OF KERR-MCGEE OIL & GAS ONSHORE LP FOR AN ORDER ESTABLISHING AN APPROXIMATE 1,276.6-ACRE DRILLING AND SPACING UNIT AND APPROVING UP TO FOURTEEN HORIZONTAL WELLS WITHIN THE UNIT FOR THE PRODUCTION OF OIL, GAS. AND ASSOCIATED HYDROCARBONS FROM THE NIOBRARA AND CODELL FORMATIONS FOR CERTAIN LANDS IN SECTIONS 22, 23, AND 24, TOWNSHIP 5 NORTH, RANGE 68 WEST, 6TH P.M., AND SECTION 19, TOWNSHIP 5 NORTH, RANGE 67 WEST, 6TH P.M. WATTENBERG FIELD, LARIMER AND WELD COUNTIES, COLORADO

Cause No. 407

Docket No. 190400331

Type: SPACING

APPLICATION

Kerr-McGee Oil & Gas Onshore LP, Operator No. 47120 ("Applicant" or "Kerr-McGee"), by and through its attorneys, Welborn Sullivan Meck & Tooley, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission") for an order establishing an approximate 1,276.6-acre drilling and spacing unit for the S½ of Sections 22, 23, and 24, Township 5 North, Range 68 West, 6th P.M., and the S½ of Section 19, Township 5 North, Range 67 West, 6th P.M., and approving up to fourteen horizontal wells within the unit, with well location rules for the drilling of wells and producing of oil, gas and associated hydrocarbons from the Niobrara and Codell Formations. In support of its Application, Applicant states as follows:

1. Applicant is a limited partnership duly authorized to conduct business in Colorado, and is a registered operator with the Commission.

2. Applicant owns oil and gas leasehold interests, and is an Owner with the right to drill, in the following lands ("Application Lands"):

Township 5 North, Range 68 West, 6th P.M.Section 22:S½Section 23:S½Section 24:S½Township 5 North, Range 67 West, 6th P.M.Section 19:S½

A reference map of the Application Lands is attached as **Exhibit A** hereto.

3. On April 27, 1988, the Commission adopted Rule 318A, the Greater Wattenberg Area Special Well Location, Spacing and Unit Designation Rule, which was amended on August 8, 2011 to, among other things, address the drilling of horizontal wells. Rule 318A requires that a horizontal wellbore spacing unit must include any governmental quarter-quarter section that is located less than 460' from the completed interval of the wellbore lateral, and allows for overlapping wellbore units. Rule 318A supersedes all prior Commission drilling and spacing orders affecting well location and density requirements of the Greater Wattenberg Area. The Rule does not, however, prohibit the establishment of drilling and spacing units within the Greater Wattenberg Area.

4. On February 19, 1992 (amended August 20, 1993), the Commission entered Order No. 407-87 which, among other things, established 80-acre drilling and spacing units for the production of oil, gas, and associated hydrocarbons from the Codell-Niobrara Formations, the Codell Formation, and the Niobrara Formation, underlying certain lands including the Application Lands, with the permitted well locations in accordance with the provisions of Order No. 407-1.

5. On November 16, 1992, the Commission entered Order No. 407-125, which established 320-acre drilling and spacing units for vertical wells drilled and completed or recompleted in the Dakota, "J" Sand, Codell, Niobrara, Sussex and Shannon Formations, where the production is commingled or dually completed with the Dakota and "J" Sand Formations underlying a Codell-Niobrara Spaced Area.

6. There are numerous vertical and/or directional wells producing from the Niobrara and Codell Formations within the Application Lands that are subject to vertical spacing and pooling orders. Applicant requests that any such vertical wells continue to be governed by Order No. 407-87, 407-125, and/or all other applicable Commission Rules and Orders, and that production continue to be distributed in accordance therewith.

7. To promote efficient drainage of the Niobrara and Codell Formations, and to assist in preventing waste, Applicant requests that the Commission establish an approximate 1,276.6-acre drilling and spacing unit for the Application Lands described below, and approve up to fourteen (14) horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Niobrara and Codell Formations:

Township 5 North, Range 68 West, 6th P.M.Section 22:S½Section 23:S½Section 24:S½

Township 5 North, Range 67 West, 6th P.M. Section 19: S¹/₂

8. Applicant requests authority to drill up to a total of up to fourteen horizontal wells within the unit to the benches of the Niobrara Formation, and to the Codell Formation; Applicant's plan for development of the unit includes seven (7) approximate 2-mile wells drilled in an west-east orientation, and seven (7) approximate 2-mile wells drilled in an east-west orientation. Applicant

requests authority to drill only those wells necessary to determine the well density which allows the most efficient drainage of the Niobrara and Codell Formations, which prevents waste, which protects correlative rights, and which assures the greatest ultimate recovery of oil, gas and associated hydrocarbon substances from the Niobrara and Codell Formations. Applicant's intended wellbore orientation is attached hereto as **Exhibit B**.

9. Applicant requests that the treated interval of the permitted wells within the unit be located no closer than 150 feet from the northern and southern boundary, 460 feet from the eastern and western unit boundary, and no closer than 150 feet from the treated interval of any other wellbore producing from the same common source of supply within the unit, unless an exception is granted by the Director.

10. The proposed drilling and spacing unit is not smaller than the maximum area that can be economically and efficiently drained by fourteen (14) horizontal wells producing from the respective benches of the Niobrara and Codell Formations. Applicant maintains that the proposed well setbacks are such that wells drilled within the unit will have no adverse effect on the correlative rights of adjacent owners.

11. Applicant requests that the wells be drilled and operated from no more than one (1) surface location within the unit or at legal locations on adjacent lands, unless an exception is granted by the Director.

12. The names and addresses of the interested parties, pursuant to Rule 507.b.(1), Rule 507.c., and Rule 507.d., will be submitted to the Commission in accordance with Rule 507.a.(2). Applicant certifies that copies of this Application will be served on all locatable interested parties at least sixty (60) days prior to the date of the hearing for this Application, as required by Rule 507.a.(1).

WHEREFORE, Applicant respectfully requests that this matter be set for hearing, that notice be given as required by law and that, upon such hearing, this Commission enter its order consistent with Applicant's proposals as set forth above.

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Dated this $\underline{31}$ day of January, 2019.

Respectfully submitted,

WELBORN SULLIVAN MECK & TOOLEY, P.C. By: 1 Joseph C. Pierzchala Geoffrey W. Storm

Geoffrey W. Storm Welborn Sullivan Meck & Tooley, P.C. Attorneys for Applicant 1125 17th Street, Suite 2200 Denver, CO 80202 303.830.2500 jpierzchala@wsmtlaw.com gstorm@wsmtlaw.com

<u>Applicant's Address</u>: Kerr-McGee Oil & Gas Onshore LP ATTN: Thomas Schorr 1099 18th St., Suite 1800 Denver, CO 80202 Phone: 720.929.6000

VERIFICATION

STATE OF COLORADO COUNTY OF DENVER

) ss.

Thomas Schorr, Landman for Kerr-McGee Oil & Gas Onshore LP, upon oath deposes and says that he has read the foregoing Amended Application and that the statements contained therein are true to the best of his knowledge, information and belief.

KERR-MCGEE OIL & GAS ONSHORE LP

Thomas Schorn

Subscribed and sworn to before me this 31° Landman for Kerr-McGee Oil & Gas Onshore LP. day of January, 2019, by Thomas Schorr,

Witness my hand and official seal.

CORRINA M. SCHERBARTH NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20114010340 MY COMMISSION EXPIRES 02/17/2023

Notary Public 2 My Commission Expires:

PARTIES ENTITLED TO NOTICE UNDER RULE 507.c.

Colorado Department of Public Health and Environment

Attn: Oil and Gas Liason 4300 Cherry Creek Drive South Denver, CO 80246-1500

Colorado Parks and Wildlife

Brandon Marette Northeast Region Office 6060 Broadway Denver, CO 80216

Larimer County

Matt Lafferty Larimer County 200 W. Oak Street, Suite 3100 Suite 3100 Fort Collins CO 80521

Weld County

Jason Maxey Weld County 1555 North 17th Avenue Greeley, CO 80631

Town of Johnstown

Roy Lauricello Town of Johnstown PO Box 609 Johnstown, CO 80534

EXHIBIT A INTERESTED PARTIES

5073 Ridgewood Dr. Trust Abby Beth Strielkauskas Alejandro Rodriguez and Jennifer Rodriguez Anadarko E&P Onshore LLC Anadarko Land Corp. Bernhard Richard Magalski and Judith Ann Magalski, as joint tenants Board of County Commissioners, Larimer Countv Brian J. Hailey and Linda R. Hailey Brittanie R. Champeau Bryan M. Fister and Robert J. Fister Cathy A. Schnek and William J. Schenk Charlotte M. Yelek Christopher Dalton City of Loveland, Colorado Clayton Properties Group II Inc. Dale Yerton Dan Colavolpe and Jill Colavolpe David J. Yardley and Catherine N. Yardley David Lazer and Jocelyn Lazer Del A. Lukasiewicz Department of Transportation, State of Colorado Devin L. Phillips and Trisha L. Phillips Diane L. Glessner Extraction Oil & Gas LLC Garrett Mortimer Gary F. Wolf and Jane L. Werth Gloria F. Tempesta Heather Patterson-Mculloch and William McCulloch Heirs and Devisees of Jo Anne Pulliam Helen Joyce Nelson Hilery Bremenkamp Ian D. Rousom, Kristin L. Rousom and Denise Elizabeth Rousom James B. Childs Jamie P. Croteau and Jessica A. Croteau Jerome A. Burke, II Jo Anne Wilkinson John J. Trau Joshua D. Reeser and Amanda J. Zerngast-Reeser Joshua Shuford and Christina Gailitis

Justin Drew Feather and Katherine Holcolm Spahr Kaci Beisly and Jason Beisly Kendra J. Politowski and Matthew L. Politowski Kenneth C. Burgener and Bethany M. Burgener Kenneth H. Huffman Kennith Leland Main II and Heather Viola Main Kerr-McGee Oil & Gas Onshore, LP Kevin Marshall Amos Lance C. Morgan Lawrence G. Reisinger and Valerie J. Reisinger Lindsey C. Heustis and Brandyn W. Heustis Magpie Operating, Inc. Marsha Buckley Mary Alicia Rogers, Mitchell J. Rogers, Claudie E. Gressley and Imelda A. Gressley Matthew Coulson and Kelly Coulson Matthew R. Gustafson Matthew F. Preston and Veronica L. Preston McGee Enterprises, LLC Michael J. Deimler Milledge Clark Willis III Mountaintop Minerals, LLC Nancy Bakenhus Penny Powers Thomas PHH 2000 Inc. Public Service Company of Colorado Randall A. Thompson and Pamela A. Thompson Raymond S. Urban and Sandra Urban **Richard Connell Rite-A-Way Industires LLC** Ryan Walmsley and Natalie Walmsley Sandra L. Payne Skyler T. Campbell and Jennifer A. Campbell Spearman Land and Development Co LLC State of Colorado Division of Wildlife Stephen Bryan Hill and Dolores Anne Hill Steven W. Leschinsky and Edelwina C. Leschinsky Suzanne E. Geary and James P. Geary

The Art Leisy Trust FBO Richard L. Leisy Family c/o Gary A. Leisy, Trustee The Estate of Emma Koenig, deceased The Richard L. Leisy Family Trust c/o Gary A. Leisy, Trustee Thompson Crossing Metro District Tracy L. Randall and Lydia J. Randall Ward Petroleum Corporation Wiens Enterprises LLC Zack Family Trust

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Exhibit B - Application Lands

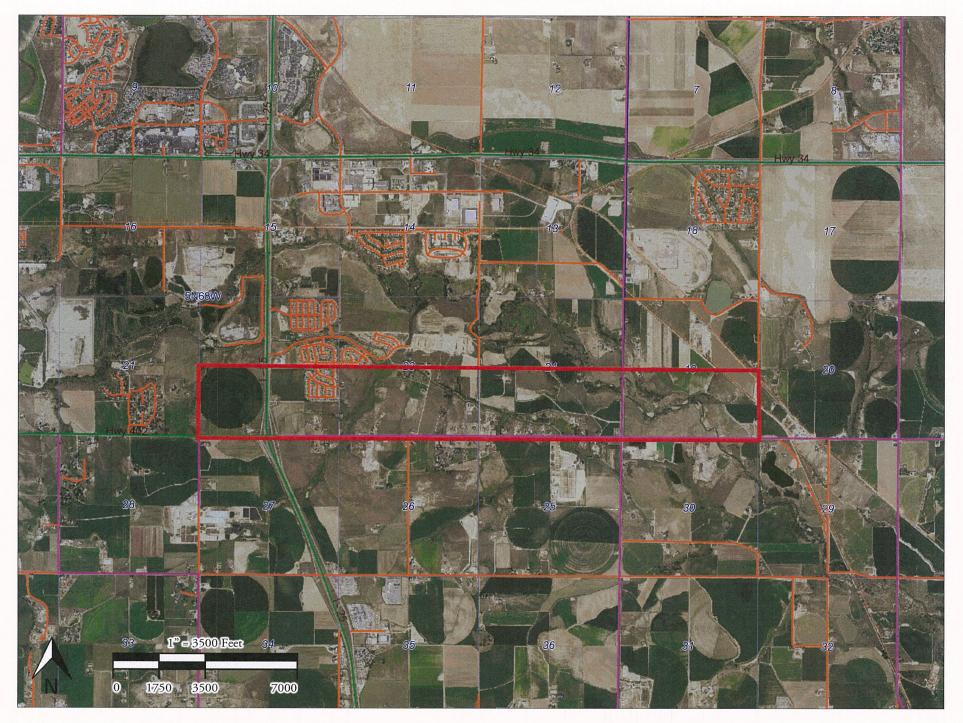


EXHIBIT B

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CERTIFICATE OF SERVICE

STATE OF COLORADO

CITY AND COUNTY OF DENVER

I, Geoffrey W. Storm, of lawful age, and being first duly sworn upon my oath, state and declare:

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That I am the attorney for Kerr-McGee Oil & Gas Onshore LP and that on or before the 26th day of February, 2019, I caused a true and correct copy of the Application and Notice of Hearing to be deposited in the United States mail, postage prepaid, addressed to the parties listed on <u>Exhibit A</u> to the Application, as required by Commission Rule 507.a.(1), 507.b.(2), and §34-60-108(4), C.R.S.

4 Storm

Subscribed and sworn to before me March 20___, 2019.

Witness my hand and official seal.

MELISSA A. MORMAN NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19894012434 MY COMMISSION EXPIRES AUGUST 29, 2021

Notary Public My commission expires: