NOTICE OF HEARINGS

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following cases.

The hearings will be conducted remotely on Thursday, September 7, 2023, beginning at 8:15 a.m.

To participate in the hearings, see the instructions posted below.

The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@emnrd.nm.gov.

Documents filed in these cases may be viewed at https://ocdimage.emnrd.nm.gov/Imaging/Default.aspx.

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene. Salvidrez@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than August 27, 2023.

Persons may view and participate in the hearings through the following link: https://nmemnrd.webex.com/nmemnrd/j.php?MTID=m83c3ecf5b757a93f26a029c5b871606d

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Note: All land descriptions refer to the New Mexico Principal Meridian.

- 1. Case No. 23713: Application of Mewbourne Oil Company to Amend Order Nos. R-21793 and R-21793-A, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order Nos. R-21793 and R-21793-A to extend the well commencement deadline one additional year, to July 22, 2024. Order No. R-21793 (dated July 22, 2021) pooled uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 18 and the S/2S/2 of Section 17, Township 18 South, Range 31 East, NMPM, for the purpose of drilling the Local Legend 18/17 B2MP Fed. Com. Well No. 1H. The order requires the commencement of drilling within one year of the date of the order unless the operator obtains an extension by amendment of the order for good cause shown. By Order No. R-21793-A the Division extended the well commencement deadline to July 22, 2023. Applicant requests an additional one year extension because an APD for the well has not yet been approved. The unit is located approximately 7 miles southeast of Loco Hills, New Mexico.
- 2. Case No. 23714: Application of Earthstone Operating, LLC, to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Earthstone Operating, LLC ("Applicant") seeks an order extending the deadline to commence drilling operations under Order No. R-22271 ("Order") until September 2, 2024. The Division entered the Order in Case No. 22851 on September 2, 2022. The Order: pooled all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of

irregular Section 31, Township 26 South, Range 35 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Los Vaqueros Fed Com 214H well ("Well"); and designated Titus Oil and Gas Production, LLC ("Titus") as operator of the Unit and Well. Applicant is the successor in interest to Titus. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests the Division extend the deadline to commence drilling the Well until September 2, 2024. The Well is located approximately 13 miles southwest of Jal, New Mexico.

- 3. Case No. 23715: Application of Earthstone Operating, LLC, to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Earthstone Operating, LLC ("Applicant") seeks an order extending the deadline to commence drilling operations under Order No. R-22272 ("Order") until September 2, 2024. The Division entered the Order in Case No. 22852 on September 2, 2022. The Order: pooled all uncommitted interests in the Wolfcamp formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Los Vaqueros Fed Com 434H well ("Well"); and designated Titus Oil and Gas Production, LLC ("Titus") as operator of the Unit and Well. Applicant is the successor in interest to Titus. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests the Division extend the deadline to commence drilling the Well until September 2, 2024. The Well is located approximately 13 miles southwest of Jal, New Mexico.
- 4. Case No. 23716: Application of Spur Energy Partners LLC to Extend Time to Commence Drilling Operations, Eddy County, New Mexico. Spur Energy Partners, LLC ("Spur") requests a one-year extension of time to commence drilling the wells authorized by Order No. R-21859-A. Order No. R-21859 was issued on October 7, 2021 and approved a 315-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 7, Township 17 South, Range 30 East in Eddy County, New Mexico ("Unit"), and designated Spur as operator of the Unit. The Order further pooled all uncommitted interests within the Yeso formation at a depth of 4,225' to 5,000' underlying the Unit and dedicated the Unit to the following wells ("Wells"): Merak 7 Federal 10H; Merak 7 Federal 11H; Merak 7 Federal 22H; Merak 7 Federal 51H; and Merak 7 Federal 52H. The Order required Spur to commence drilling the Wells within one year of the date of the Order. The Division subsequently entered Order No. R-21859-A, extending the deadline to commence drilling the Wells until October 7, 2023. Applicant's ability to commence drilling the Wells has been delayed by offset development and the need to avoid potential conflicts with simultaneous drilling operations. Accordingly, Spur requests that the Division extend the deadline to commence drilling the Wells are located approximately 3 miles northwest of Loco Hills, New Mexico.
- **5.** Case No. 23717: Application of Colgate Operating, LLC, to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Colgate Operating, LLC ("Applicant") seeks an order extending the deadline to commence drilling operations under Order No. R-22319 ("Order") until October 20, 2024. The Division entered the Order in Case No. 22861 on October 20, 2022. The Order: pooled all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Robin Federal Com 204H well ("Well"); and designated Applicant as operator of the Unit and Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests the Division extend the deadline to commence drilling the Well until October 20, 2024. The Well is located approximately 27.12 miles southwest of Hobbs, New Mexico.
- **6.** Case No. 23718: Application of Colgate Operating, LLC, to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Colgate Operating, LLC ("Applicant") seeks an order extending the deadline to commence drilling operations under Order No. R-22321 ("Order") until October 20, 2024. The Division entered the Order in Case No. 22863 on October 20, 2022. The Order: pooled all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Robin Federal Com 203H well ("Well"); and designated Applicant as operator of the Unit and Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests the Division extend the deadline to commence drilling the Well until October 20, 2024. The Well is located approximately 27.12 miles southwest of Hobbs, New Mexico.
- 7. Case No. 23719: Application of Colgate Operating, LLC, to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Colgate Operating, LLC ("Applicant") seeks an order extending the deadline to commence drilling operations under Order No. R-22323 ("Order") until October 20, 2024. The Division entered the Order in Case No. 22865 on October 20, 2022. The Order: pooled all uncommitted interests in the Bone Spring and Harkey formations underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Robin Federal Com 114H, Robin Federal Com 127H, Robin Federal Com 128H, Robin Federal Com 174H, and Robin Federal Com 134H wells ("Wells"); and designated Applicant as operator of the Unit and Wells. The Order requires Applicant to commence drilling the Wells within one year of the date of the Order. Applicant requests the Division extend the deadline to commence drilling the Wells until October 20, 2024. The Wells are located approximately 27.12 miles southwest of Hobbs, New Mexico.

- 8. Case No. 23720: Application of Colgate Operating, LLC, to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Colgate Operating, LLC ("Applicant") seeks an order extending the deadline to commence drilling operations under Order No. R-22325 ("Order") until October 20, 2024. The Division entered the Order in Case No. 22867 on October 20, 2022. The Order: pooled all uncommitted interests in the Bone Spring and Harkey formations underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Robin Federal Com 113H, Robin Federal Com 125H, Robin Federal Com 126H, Robin Federal Com 173H, and Robin Federal Com 133H wells ("Wells"); and designated Applicant as operator of the Unit and Wells. The Order requires Applicant to commence drilling the Wells within one year of the date of the Order. Applicant requests the Division extend the deadline to commence drilling the Wells until October 20, 2024. The Wells are located approximately 27.12 miles southwest of Hobbs, New Mexico.
- 9. Case No. 23721: Application of the Estate of John R. Stearns to Remove Northern Pacific Oil & Gas, Inc. as Operator of Record of the New Mexico BA State #001, New Mexico State BA #003 and New Mexico BA #004 Wells. Applicant Estate of John R. Stearns ("Stearns") seeks an order from the Division for unilateral change in operator from Northern Pacific Oil and Gas, Inc., OGRID No. 330352 ("Northern Pacific"), to Applicant, OGRID No. 21566, for the following wells: a) New Mexico BA State #001, API#30-005-20944, located in the NW/4 NW/4 of Section 16, Township 08S, Range 31E, Unit Letter D, Chaves County, New Mexico; b) New Mexico BA State #003, API# 30-005-21021, located in the SW/4 NE/4 of Section 16, Township 08S, Range 31E, Unit Letter G, Chaves County, New Mexico; and c) New Mexico BA State #004, API# 30-005-21023, located in the NE/4 SW/4 of Section 16, Township 08S, Range 31E, Unit Letter K, Chaves County, New Mexico. John R. Stearns Estate is record title owner of State Lease dated June 10, 1942. As record title owner of the wells, Stearns and its successor has the obligation to properly plug and abandon the Wells. Stearns intends to properly abandon and plug the referenced wells and to remediate the referenced well sites.
- 10. Case No. 23722: Application of MR NM Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Abo formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Section 34, Township 16 South, Range 27 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Clydesdale Federal Com #1H well ("Well"), to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 34. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 8.2 miles east of Artesia, New Mexico.
- 11. Case No. 23723: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit underlying the W/2E/2 of Sections 30 and 31, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Hefeweizen State Com 501H well, to be horizontally drilled. The well will be drilled at orthodox locations. 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 19.4 miles from Hobbs, New Mexico.
- 12. Case No. 23724: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit underlying the E/2E/2 of Sections 30 and 31, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Hefeweizen State Com 502H well, to be horizontally drilled. The well will be drilled at orthodox locations. 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 19.4 miles from Hobbs, New Mexico.
- 13. Case No. 23725: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit underlying the W/2E/2 of Sections 10 and 15, Township 20 South, Range 32 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Queenie Fed Com 303H and Queenie Fed Com 503H wells, to be horizontally drilled. The wells will be drilled at orthodox 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 29 miles from Loving, New Mexico.

- **14. Case No. 23726:** Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit underlying the E/2E/2 of Sections 10 and 15, Township 20 South, Range 32 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Queenie Fed Com 304H and Queenie Fed Com 504H wells, to be horizontally drilled. The wells will be drilled at orthodox 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 29 miles from Loving, New Mexico.
- **15. Case No. 23728: Application of V-F Petroleum Inc. for Compulsory Pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 324.84-acre, more or less, spacing and proration unit comprised of Lots 1 through 4 (N/2 N/2 equivalent) of Sections 4 and 5, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico. Sections 4 and 5 are irregular Sections which contain correction lots. The proposed wells to be dedicated to the horizontal spacing unit are the Courtman 4 State Com #222H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 (NE/4 NE/4 equivalent) of Section 4 to a bottom hole location in Lot 4 (NW/4 NW/4 equivalent) of Section 5; and the Courtman 4 State Com #232 Well, an oil well, to be horizontally drilled from a surface location in Lot 1 (NE/4 NE/4 equivalent) of Section 4 to a bottom hole location in Lot 4 (NW/4 NW/4 equivalent) of Section 5. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under the Division's Statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 18.5 miles southeast of Artesia, New Mexico.
- 16. Case No. 23729: Application of Permian Resources Operating, LLC and New Mexico Oil Corp. to Remove Bar V Barb, LLC as Operator of Record of the South Lucky Lake Queen #001A, South Lucky Lake Queen Unit #001, and South Lucky Lake Queen Unit #002 Wells, Chaves County, New Mexico. Applicants seek an order: (1) removing Bar V Barb, LLC ("BVB") as operator of record of the South Lucky Lake Queen Unit #001A, South Lucky Lake Queen Unit #001, and South Lucky Lake Queen Unit #002 wells ("Wells"); and (2) designating Permian Resources (OGRID No. 372165) as operator of record. Read & Stevens, Inc. is record title owner of Lease No. L0-1894-1, and New Mexico Oil Corp. is record title owner of Lease No. K0-5110-1. BVB (OGRID No. 371067) is operator of record of the Wells at the following locations in Chaves County: South Lucky Lake Queen Unit #001A (API No. 30-005-60332) (Lease No. K0-5110-1) 660 feet FSL and 1980 feet FEL (Unit O) of Section 16, Township 15 South, Range 29 East; South Lucky Lake Queen Unit #001 (API No. 30-005-60360) (Lease No. L0-1894-1) 330 feet FSL and 990 feet FEL (Unit P) of Section 16, Township 15 South, Range 29 East; and South Lucky Lake Queen Unit #002 (API No. 30-005-60371) (Lease No. L0-1894-1) 660 feet FSL and 2310 feet FWL (Unit N) of Section 16, Township 15 South, Range 29 East. The Wells are inactive, and BVB is unavailable. Applicants request that Permian Resources be designated as operator of the Wells so it can properly plug and abandon the Wells. The Wells are located approximately 39 miles southeast of Roswell, New Mexico.
- 17. Case No. 23730: Application of Tascosa Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Sections 17 and 18, Township 20 South, Range 27 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Tempest 1618 State Com #301H and Tempest 1618 State Com #302H wells ("Wells"), which will be drilled from surface hole locations in the NW/4 NW/4 (Unit D) of Section 16 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 18. The completed interval of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately12 miles North-Northwest of Carlsbad, New Mexico.
- **18.** Case No. 23731: Application of Tascosa Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 17 and 18, Township 20 South, Range 27 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Tempest 1618 State Com #303H well, which will be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 16 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 18. The completed interval of the well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately approximately miles North-Northwest of Carlsbad, New Mexico.

- **19. Case No. 23732:** Application of Tascosa Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 17 and 18, Township 20 South, Range 27 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Tempest 1618 State Com #304H well ("Well"), which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 16 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 12 miles North-Northwest of Carlsbad, New Mexico.
- **20.** Case No. 23733: Application of Tascosa Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 17 and 18, Township 20 South, Range 27 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Tempest 1618 State Com #305H and Tempest 1618 State Com #306H wells ("Wells"), which will be drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 16 to bottom hole locations in the SW/4 SW/4 (Unit M) of Section 18. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 12 miles North-Northwest of Carlsbad, New Mexico.
- 21. Case No. 23734: Application of Read & Stevens, Inc. for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 3, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the North Lea 3 Fed Com 2H well ("Well"), drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 3, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 3. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 24.92 miles Southwest of Hobbs, New Mexico.
- **22.** Case No. 23735: Application of Read & Stevens, Inc. for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Section 3, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the North Lea 3 Fed Com 3H well ("Well"), drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 3 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 3. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 24.92 miles Southwest of Hobbs, New Mexico.
- 23. Case No. 23736: Application of Read & Stevens, Inc. for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Section 3, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the North Lea 3 Fed Com 4H well ("Well"), drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 3, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 3. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 24.92 miles Southwest of Hobbs, New Mexico.
- 24. Case No. 23737: Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 480-acre, more or less, standard horizontal spacing unit comprised of the NW/4 of Section 26 and the W/2 of Section 23, Township 20 South, Range 35 East, Lea County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"): Lost Mine 22302 26-23 Fed Com #1H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 26 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26 to a bottom hole location in the SE/4 NW/4 (Unit F) of Section 26 to a bottom hole location in the SE/4 NW/4 (Unit D) of Section 23; Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 26 to a bottom hole location in the NW/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 23; and Lost Mine 22302 26-23 Fed Com #3H, to be drilled from a surface hole location in t

- 23 Fed Com #4H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 26 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 23. The completed intervals of the Wells will be orthodox. The completed interval of the Lost Mine 22302 26-23 Fed Com #3H well will be located within 330'of the quarter-quarter section line separating the W/2 NW/4 and E/2 NW/4 of Section 26 and the W/2 W/2 and E/2 W/2 of Section 23, to allow for the creation of a 480-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 16.5 miles northwest of Eunice, New Mexico.
- 25. Case No. 23738: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 320-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W2W2 of Sections 8 and 17, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Leslie 17&8 Fed Com 111H and the Leslie 17&8 Fed Com 121H wells to be horizontally drilled from the SW4SW4 (Unit M) of Section 17 to a bottom hole location in the NW4NW4 (Unit D) of Section 8. This proposed horizontal well spacing unit will overlap a horizontal spacing unit in the WC-025 G-09 S243532M; Wolfbone Pool (98098), an interval and pool different from by that targeted by the proposed wells, comprised of the W2 of Sections 5 and 8, Township 25 South, Range 35 East, dedicated to the COG Deer Stalker Fed Com 606H (30-025-47204) and the COG Deer Stalker Fed Com 705H (30-025-47206) wells. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 11 miles west of Jal, New Mexico.
- 26. Case No. 23739: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 320-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the E2W2 of Sections 8 and 17, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Leslie 17&8 Fed Com 112H and the Leslie 17&8 Fed Com 122H wells to be horizontally drilled from the SW4SW4 (Unit M) of Section 17 to a bottom hole location in the NE4NW4 (Unit C) of Section 8. This proposed horizontal well spacing unit will overlap a horizontal spacing unit in the WC-025 G-09 S243532M; Wolfbone Pool (98098), an interval and pool different from by that targeted by the proposed wells, comprised of the W2 of Sections 5 and 8, Township 25 South, Range 35 East, dedicated to the COG Deer Stalker Fed Com 606H (30-025-47204) and the COG Deer Stalker Fed Com 705H (30-025-47206) wells. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 11 miles west of Jal, New Mexico.
- 27. Case No. 23740: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 480-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W2W2 of Section 2, Township 23 South, Range 35 East, and Sections 35 and 26, Township 22 South, Range 35 East, NMPM, Lea County, New Mexico. This unit will be initially dedicated to the proposed Uncle Don State Com 111H well to be horizontally drilled from the SW4 of Section 2, with a first take point in the SW4SW4 (Unit M) of Section 2 and a last take point in the NW4NW4 (Unit D) of Section 26. This proposed horizontal well spacing unit will overlap a 40-acre spacing unit comprised of the SW4SW4 (Unit M) of Section 35 dedicated to the Matador Uncle Don State No. 1 well, a vertical well producing from the Bone Spring formation. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 12 miles southwest of Eunice, New Mexico.
- 28. Case No. 23741: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a 480-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the E2W2 of Section 2, Township 23 South, Range 35 East, and Sections 35 and 26, Township 22 South, Range 35 East, NMPM, Lea County, New Mexico. This unit will be initially dedicated to the proposed Uncle Don State Com 112H well to be horizontally drilled from the SW4 of Section 2, with a first take point in the SE4SW4 (Unit N) of Section 2 and a last take point in the NE4NW4 (Unit C) of Section 26. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 12 miles southwest of Eunice, New Mexico.

- 29. Case No. 23742: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 320-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the Lots 1-4 (W2W2 equivalent) of irregular Sections 7 and 18, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Biggers 18&7 Fed Com 111H and the Biggers 18&7 Fed Com 121H wells to be horizontally drilled from Lot 4 (SW4SW4 equivalent) of Section 18 to a bottom hole location in Lot 1 (NWNW4 equivalent) of Section 7. This proposed horizontal well spacing unit will overlap a horizontal spacing unit in the WC-025 G-09 S243532M; Wolfbone Pool (98098), an interval and pool different from by that targeted by the proposed wells, comprised of the W2 equivalent of irregular Sections 6 and 7 of Township 25 South, Range 35 East, dedicated to the following wells:
- COG Stove Pipe Fed Com 601H (30-025-46556)
- COG Stove Pipe Fed Com 603H (30-025-46500)
- COG Stove Pipe Fed Com 702H (30-025-46557)
- COG Stove Pipe Fed Com 706H (30-025-46503)
- COG Stove Pipe Fed Com 707H (30-025-46504)

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles west of Jal, New Mexico.

- **30.** Case No. 23743: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 320-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the E2W2 of Sections 7 and 18, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Biggers 18&7 Fed Com 112H and the Biggers 18&7 Fed Com 122H wells to be horizontally drilled from the SE4SW4 (Unit N) of Section 18 to a bottom hole location in the NE4NW4 (Unit C) of Section 7. This proposed horizontal well spacing unit will overlap a horizontal spacing unit in the WC-025 G-09 S243532M; Wolfbone Pool (98098), an interval and pool different from by that targeted by the proposed wells, comprised of the W2 equivalent of irregular Sections 6 and 7 of Township 25 South, Range 35 East, dedicated to the following wells:
- COG Stove Pipe Fed Com 601H (30-025-46556)
- COG Stove Pipe Fed Com 603H (30-025-46500)
- COG Stove Pipe Fed Com 702H (30-025-46557)
- COG Stove Pipe Fed Com 706H (30-025-46503)
- COG Stove Pipe Fed Com 707H (30-025-46504)

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles west of Jal, New Mexico.

- 31. Case No. 23744: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 320-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the W2E2 of Sections 7 and 18, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Biggers 18&7 Fed Com 113H and the Biggers 18&7 Fed Com 123H wells to be horizontally drilled from the SW4SE4 (Unit O) of Section 18 to a bottom hole location in the NW4NE4 (Unit B) of Section 7. This proposed horizontal well spacing unit will overlap a horizontal spacing unit in the WC-025 G-09 S243532M; Wolfbone Pool (98098), an interval and pool different from by that targeted by the proposed wells, comprised of the W2E2 equivalent of irregular Section 6 and the W2NE4 of Section 7, Township 25 South, Range 35 East, dedicated to the COG Stove Pipe Fed Com 2H (30-025-42926). Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles west of Jal, New Mexico.
- 32. Case No. 23745: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 320-acre, more or less, standard horizontal well spacing unit in the Bone Spring formation underlying the E2E2 of Sections 7 and 18, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Biggers 18&7 Fed Com 114H and the Biggers 18&7 Fed Com 124H wells to be horizontally drilled from the SW4SE4 (Unit O) of Section 18 to a bottom hole location in the NE4NE4 (Unit A) of Section

- 7. This proposed horizontal well spacing unit will overlap a horizontal spacing unit in the WC-025 G-09 S243532M;Wolfbone Pool (98098), an interval and pool different from by that targeted by the proposed wells, comprised of the E2E2 equivalent of irregular Sections 6 and Section 7, Township 25 South, Range 35 East, dedicated to the COG Stove Pipe Fed Com 1H (30-025-43838) and the COG Stove Pipe Fed Com 21H (30-025-43839). Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles west of Jal, New Mexico.
- 33. Case No. 23746: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in a standard 240-acre horizontal well spacing unit in the Bone Spring formation underlying the N2N2 of Section 33 and the N2NE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 121H well to be horizontally drilled a surface hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the NE4NE4 (Unit A) and a last take point in the NW4NE4 (Unit B) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- **34.** Case No. 23747: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in a standard 240-acre horizontal well spacing unit in the Bone Spring formation underlying the S2N2 of Section 33 and the S2NE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 122H well to be horizontally drilled a surface hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the SE4NE4 (Unit H) and a last point in the SW4NE4 (Unit G) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- **35.** Case No. 23748: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in a standard 240-acre horizontal well spacing unit in the Bone Spring formation underlying the N2S2 of Section 33 and the N2SE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 123H well to be horizontally drilled from a surface hole location in the SE4SE4 (Unit P) of Section 33, with a first take point in the NE4SE4 (Unit I) and a last take point in the NW4SE4 (Unit J) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- 36. Case No. 23749: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving an overlapping 240-acre standard horizontal well spacing unit in the Bone Spring formation underlying the S2S2 of Section 33 and the S2SE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 124H well to be horizontally drilled from a surface hole location in the SE4SE4 (Unit P) of Section 33, with first take point in the SE4SE4 (Unit P) of Section 33 and a last take point SW4SE4 (Unit O) of Section 32. This proposed horizontal well spacing unit will overlap a 40-acre spacing unit comprised of the SE4SE4 (Unit P) of Section 32 that is currently dedicated to the Eddy BD State #1 (30-015-20200), a vertical well completed in the Bone Spring formation. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- **37. Case No. 23750:** Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in a standard 240-acre horizontal well spacing unit in the Wolfcamp formation underlying the N2N2 of Section 33 and the N2NE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 201H well to be horizontally drilled from a surface hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the NE4NE4 (Unit A) and a last take point in the NW4NE4 (Unit B) of Section 32.

Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.

- 38. Case No. 23751: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 240-acre overlapping horizontal well spacing unit in the Wolfcamp formation underlying the S2N2 of Section 33 and the S2NE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 202H well to be horizontally drilled from a surface hole location in the NE4NE4 (Unit A) of Section 33, with a first take point in the SE4NE4 (Unit H) and a last take point in the SW4NE4 (Unit G) of Section 32. This proposed horizontal well spacing unit will overlap a 40-acre spacing unit comprised of the SW4NE4 (Unit G) of Section 32 that is currently dedicated to the Eddy BD State #3 (30-015-38144), a vertical well completed in the Wolfcamp formation. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- **39.** Case No. 23752: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in a standard 240-acre horizontal well spacing unit in the Wolfcamp formation underlying the N2S2 of Section 33 and the N2SE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 203H well to be horizontally drilled from a surface hole location in the SE4SE4 (Unit P) of Section 33, with a first take point in the NE4SE4 (Unit I) and a last take point in the NW4SE4 (Unit J) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- **40.** Case No. 23753: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in a 240-acre standard horizontal well spacing unit in the Wolfcamp formation underlying the S2S2 of Section 33 and the S2SE4 of Section 32, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Alyson 3332 Fed Com 204H well to be horizontally drilled from a surface hole location in the SE4SE4 (Unit P) of Section 33, with a first take point in the SE4SE4 (Unit P) and a last take point in the SW4SE4 (Unit O) of Section 32. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles northeast of Carlsbad, New Mexico.
- **41. Case No. 23754:** Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 960-acre, more or less, Bone Spring horizontal spacing unit underlying the E/2 of Sections 22, 27, and 34, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Pierogi BS Federal Com 301H, Pierogi BS Federal Com 501H, Pierogi BS Federal Com 502H, Pierogi BS Federal Com 551H, and Pierogi BS Federal Com 552H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed intervals for the Pierogi BS Federal Com 301H and the Pierogi BS Federal Com 502H are each expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit. 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 4.93 miles from Loving, New Mexico.
- **42.** Case No. 23755: Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 1280-acre, more or less, Wolfcamp horizontal spacing unit underlying the S/2 of Sections 5 and 6 and the N/2 of Sections 7 and 8, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Decimus Fed Com 801H, Decimus Fed Com 701H, Decimus Fed Com 802H, Decimus Fed Com 702H, Decimus Fed Com 803H, Decimus Fed Com 703H, Decimus Fed Com 804H and Decimus Fed Com 704H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed intervals for the Decimus Fed Com 702H and

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Decimus Fed Com 803H wells are expected to be less than 330' from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit. 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 3.5 miles northwest of Loving, NM.

- 43. Case No. 23756: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to the Dama Dorado B3LI Fed. Com. Well No. 1H, with a first take point in the NW/4SW/4 of Section 2 and a last take point in the NE/4SE/4 of Section 1. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 7-1/2 miles east-southeast of Lakewood, New Mexico.
- **44. Case No. 23757: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 2 and the S/2S/2 of Section 1, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to the Dama Dorado B3MP Fed. Com. Well No. 1H, with a first take point in the SW/4SW/4 of Section 2 and a last take point in the SE/4SE/4 of Section 1. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 7-1/2 miles east-southeast of Lakewood, New Mexico.
- **45. Case No. 23758: Application of Colgate Operating, LLC to Amend Order No. R-22218, Eddy County, New Mexico.** Applicant applies for an order (1) amending Order No. R-22118 to establish a 640-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 35 and 36, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"); and (2) pooling uncommitted interests in the Wolfcamp formation underlying the Unit. Order No. R-22218 ("Order") pooled all uncommitted interests in the Wolfcamp formation (East WC Burton Flat East, Upper Wolfcamp Pool (Code 98315)) underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 35 and 36, Township 19 South, Range 28 East, Eddy County, New Mexico. The Order further dedicated the Unit to the Uluru 35 Fed State Com 201H well (API No. 30-015-49654) ("Well"). Colgate subsequently determined that the Well will produce from the Winchester; Wolfcamp (Gas) Pool (Code 87760). As a result, Colgate seeks to amend Order No. R-22218 to form a 640-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 35 and 36, Township 19 South, Range 28 East, Eddy County, New Mexico, and pool uncommitted interests in the Wolfcamp formation underlying the Unit. The Well is located approximately 12 miles northeast of Carlsbad, New Mexico.
- **46. Case No. 23759: Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.** Applicant applies for an order pooling all uncommitted interests from the top of the Third Bone Spring Formation to the base of the Bone Spring Formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Silver Bar 35 Fed State Com 133H well ("Well"), which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 34, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36. Due to a depth severance in the Bone Spring Formation within the Unit, Applicant seeks to pool interests in the Third Bone Spring Formation from the stratigraphic equivalent of approximately 8,205' TVD to the base of the Bone Spring Formation as shown on the Osage Federal 10 well log (API #30-015-26178). Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13 miles northwest of Carlsbad, New Mexico.
- **47. Case No. 23760:** Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests from the top of the Third Bone Spring Formation to the base of the Bone Spring Formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Silver Bar 35 Fed State Com 134H well ("Well"), which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 34, to a bottom hole location in the SE4 SE/4 (Unit P) of Section 36. Due to a depth severance in the Bone Spring Formation within the Unit, Applicant seeks to pool interests in the Third Bone Spring Formation from the stratigraphic equivalent of approximately 8,205' TVD to the base of the Bone Spring Formation as shown on the Osage Federal 10 well log (API #30-015-26178). Also to be considered will be the

cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13 miles northwest of Carlsbad, New Mexico.

- 48. Case No. 23761: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2 of Section 9 and the S/2 of Section 8, Township 18 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to: (a) the Double Stamp 9/8 Fed. Com. Well No. 528H, with a first take point in the SE/4SE/4 of Section 9 and a last take point in the SW/4SW/4 of Section 8; and (b) the Double Stamp 9/8 Fed. Com. Well No. 526H, with a first take point in the NE/4SE/4 of Section 9 and a last take point in the NW/4SW/4 of Section 8. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing and equipping the wells. The well unit is located approximately 6-1/2 miles northwest of Loco Hills, New Mexico.
- **49. Case No. 23762: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.** Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Lower Bone Spring formation underlying a horizontal spacing unit comprised of the E/2W/2 of Section 23 and the E/2W/2 of Section 26, Township 18 South, Range 32 East, NMPM. The unit will be dedicated to the Querecho 23/26 Fed. Com. Well No. 616H, to be drilled to a depth sufficient to test the Lower Bone Spring formation, with a first take point in the NE/4NW/4 of Section 23 and a last take point in the SE/4SW/4 of Section 26. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 9 miles south-southeast of Maljamar, New Mexico.
- **50.** Case No. 23763: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Lower Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 23 and the W/2E/2 of Section 26, Township 18 South, Range 32 East, NMPM. The unit will be dedicated to the Querecho 23/26 Fed. Com. Well No. 523H, to be drilled to a depth sufficient to test the Lower Bone Spring formation, with a first take point in the NW/4NE/4 of Section 23 and a last take point in the SW/4SE/4 of Section 26. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 9 miles south-southeast of Maljamar, New Mexico.
- **51.** Case No. 23764: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 27 and the S/2SW/4 of Section 26, Township 18 South, Range 28 East, NMPM. The unit will be dedicated to (a) the Woodford 27/26 B2MN State Com. Well No. 1H, and (b) the Woodford 27/26 B3MN State Com. Well No. 1H. Both wells have a first take point in the SW/4SW/4 of Section 27 and a last take point in the SE/4SW/4 of Section 26. Also to be considered will be the cost of drilling, completing, equipping, and testing the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the wells. The unit is located approximately 14 miles east-southeast of Atoka, New Mexico.
- **52.** Case No. 23765: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a proximity tract horizontal spacing unit comprised of the E/2 of Section 28 and the E/2 of Section 33, Township 21 South, Range 32 East, NMPM. The unit will be dedicated to the Lobo 33/28 Fed. Com. Well No. 626H with a first take point in the SW/4SE/4 of 33 and a last take point in the NW/4NE/4 of Section 28. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 8 miles south-southeast of Halfway, New Mexico.
- **53.** Case No. 23766: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 28 and the W/2E/2 of Section 33, Township 21 South, Range 32 East, NMPM. The unit will be dedicated to the Lobo 33/28 Fed. Com. Well No. 725H with a first take point in the

SW/4SE/4 of 33 and a last take point in the NW/4NE/4 of Section 28. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 8 miles south-southeast of Halfway, New Mexico.

- **54.** Case No. 23767: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 28 and the E/2E/2 of Section 33, Township 21 South, Range 32 East, NMPM. The unit will be dedicated to the Lobo 33/28 Fed. Com. Well No. 728H with a first take point in the SE/4SE/4 of 33 and a last take point in the NE/4NE/4 of Section 28. Also to be considered will be the cost of drilling, completing, equipping, and testing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the well. The unit is located approximately 8 miles south-southeast of Halfway, New Mexico.
- **55.** Case No. 23768: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a non-standard horizontal spacing unit comprised of the S/2 of Section 10 and the S/2 of Section 11, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to (a) the Seabass 10/11 Fed. Com. Well No. 526H, with a first take point in the NE/4SE/4 of Section 11, and (b) the Seabass 10/11 Fed. Com. Well No. 528H, with a first take point in the SW/4SW/4 of Section 10 and a last take point in the SE/4SE/4 of Section 11. Also to be considered will be the cost of drilling, completing, equipping, and testing the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, equipping, and testing the wells. The unit is located approximately 6-1/2 miles southwest of Loco Hills, New Mexico.
- **56.** Case No. 23769: Application of SCO Permian, LLC for a special depth bracket allowable for the Goodwin-Abo Pool, Lea County, New Mexico. SCO Permian LLC applies an order establishing a special depth bracket allowable of 300 barrels of oil per day for the Goodwin; Abo Pool [Pool Code 28370]. This request is based on production from the Goodwin 30 State Well No. 1, a vertical well located 1745 feet from the south line and 780 feet from the west line of Section 30, Township 18 South, Range 37 East, NMPM. The pool covers: the SE/4 of Section 6 and the NE/4 of Section 36, Township 18 South, Range 36 East, NMPM; the SW/4 of Section 30 and the W/2 of Section 31, Township 18 South, Range 37 East, NMPM; the NE/4 of Section 1, Township 19 South, Range 36 East, NMPM; and the SE/4 of Section 6, Township 19 South, Range 37 East, NMPM. The pool is centered approximately 10 mile west of Hobbs, New Mexico.
- **57. Case No. 23770:** Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a non-standard horizontal spacing unit comprised of all of Sections 19 and 20, Township 21 South, Range 26 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to: (a) the Far West 19/20 B3DA Fed. Com. Well No. 1H, with a first take point in the NW/4NW/4 of Section 19 and a last take point in the NE/4NE/4 of Section 20; and (b) the Far West 19/20 B3EH Fed. Com. Well No. 1H, with a first take point in the SW/4NW/4 of Section 19 and a last take point in the SE/4NE/4 of Section 20. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing and equipping the wells. The well unit is located approximately 6-1/2 miles northwest of Carlsbad, New Mexico.
- **58.** Case No. 23771: Application of Mewbourne Oil Company to amend Order No. R-22703 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-22703 and pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2LI State Com. Well No. 1H and the Rio Grande 2/1 B3LI State Com. Well No. 1H, which have first take points in the NW/4SW/4 of Section 2 and last take points in the NE/4SE/4 of Section 12. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. The unit is located approximately 13 miles southwest of Loco Hills, New Mexico.
- **59.** Case No. 23772: Application of Mewbourne Oil Company to amend Order No. R-22704 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order no. R-22704 and pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit

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comprised of the S/2S/2 of Section 2 and the S/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2MP State Com. Well No. 1H and the Rio Grande 2/1 B3MP State Com. Well No. 1H, which have first take points in the SW/4SW/4 of Section 2 and last take points in the SE/4SE/4 of Section 12. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. The unit is located approximately 13 miles southwest of Loco Hills, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, August 9, 2023

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Dylan Fuge Director, Oil Conservation Division