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, July 6, 2023, beginning at 8:15 a.m.

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

The docket may be viewed at <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u> 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 June 26, 2023.

Persons may view and participate in the hearings through the following link: <u>https://nmemnrd.webex.com/nmemnrd/j.php?MTID=maaedf304905c6a120ecfe7659a603112</u>

Webinar number: 2490 895 0241

Join by video system: <u>24908950241@nmemnrd.webex.com</u> You can also dial 173.243.2.68 and enter your webinar number

Join by phone: 1-844-992-4726 United States Toll Free +1-408-418-9388 United States Toll

Access code: 2490 895 0241

Panelist password: RiCWWgmZ327 (74299469 from phones and video systems)

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

1. Case No. 23572: Application of Riley Permian Operating Company LLC for approval of a salt water disposal well in Eddy County, New Mexico. Applicant seeks an order for a salt water disposal well for its Angel Ranch SWD#1, (Pool Code 96099) to be drilled at a location 1,320' FSL and 1,320' FEL, Unit A, Section 12, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico for injection into the Cisco formations at depths between 8,586' through 9,210' open hole. The well will be located approximately 18 miles north of Carlsbad, New Mexico.

2. Case No. 23573: Application of Riley Permian Operating Company LLC for approval of a salt water disposal well in Eddy County, New Mexico. Applicant seeks an order for a salt water disposal well for its Angel Ranch SWD#2, (Pool Code 96099) to be drilled at a location 588' FNL and 2,157' FEL, Unit B, Section 11, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico for injection into the Cisco formations at depths between 8,450' through 8,975' open hole. The well will be located approximately 18 miles north of Carlsbad, New Mexico.

3. Case No. 23574: Application of Marathon Oil Permian LLC for a Horizontal Spacing Unit and Compulsory **Pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 960-acre, more or less, spacing and proration unit comprised of the E½ of Sections 15, 10, and 3, Township 23 South, Range 32 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the

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Wolfcamp formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the Bing Clawsby WC Federal Com 703H Well, which is an oil well that will be horizontally drilled from a surface location in the SW¼SE¼ of Section 15 to a bottom hole location in the Wolfcamp Formation in the NE¼NE¼ of Section 3, and the Bing Clawsby WC Federal Com 701H Well and Bing Clawsby WC Federal Com 702H Well, which are oil wells that will be horizontally drilled from a surface location in the SW¼SE¼ of Section 15 to a bottom hole location in the SW¼SE¼ of Section 15 to a bottom hole location in the Wolfcamp Formation in the NW¼NE¼ of Section 3. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; 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 25 miles from Jal, New Mexico. (Continued to: Thursday, July 20, 2023)

4. Case No. 23575: Application of Earthstone Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 21 and 28, Township 23 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): the Cletus Fed Com 401H and Cletus Fed Com 511 wells, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 28 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 21; the Cletus Fed Com 402H and Cletus Fed Com 512H wells, to be drilled from a surface hole location in the SE/4 SW/4 (Unit C) of Section 21. The completed intervals of the Wells will be orthodox. The completed interval of the Cletus Fed Com 512H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and the E/2 W/2 of Sections 28 and 21 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, 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 6 miles southeast of Carlsbad, New Mexico.

5. Case No. 23576: Application of Mewbourne Oil Company to Pool Additional Interests Under Order No. R-22067, Lea County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-22067. Order No. R-22067 ("Order") pooled uncommitted interests in the Bone Spring formation underlying a standard horizontal spacing unit comprised of the E/2 W/2 of Section 11 and the E/2 SW/4 of Section 2, Township 18 South, Range 32 East, Lea County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dragonstone 11/2 B2NK Fed Com #1 well ("Well") and designated Applicant as operator of the Unit and Well. Since the Order was issued, Applicant has identified additional interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 25 miles southwest of Carlsbad, New Mexico.

6. Case No. 23577: Application of Steward Energy II, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted mineral interests in the San Andres formation underlying a 479.62acre, more or less, standard horizontal spacing unit comprised of the W/2 of Section 2 and the NW/4 of Section 11, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Vince Federal 5H well ("Well"), to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35, Township 12 South, Range 38 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 11, Township 13 South, Range 38 East. The completed interval of the Well will be orthodox. The completed interval of the Well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Section 2 and the W/2 NW/4 and E/2 NW/4 of Section 11 to allow for the creation of a 479.62-acre standard horizontal spacing unit. 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 14.5 miles SE of Tatum, New Mexico.

7. Case No. 23578: Application of Steward Energy II, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the San Andres formation underlying a 265.00-acre, more or less, standard horizontal spacing unit comprised of the E/2 of irregular Section 11, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Gale Federal 2H well ("Well"), to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 2, Township 13 South, Range 38 East, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11, Township 13 South, Range 38 East, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11, Township 13 South, Range 38 East. The completed interval of the Well will be orthodox. The completed interval of the Well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and E/2 E/2 of Section 11 to allow for the creation of a 265.00-acre standard horizontal spacing unit. 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 14.8 miles SE of Tatum, New Mexico.

8. Case No. 23579: Application of Mewbourne Oil Company to Pool Additional Interests Under Order No. R-22069, Lea County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of

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Division Order No. R-22069. Order No. R-22069 ("Order") pooled uncommitted interests in the Bone Spring formation underlying a standard horizontal spacing unit comprised of the W/2 E/2 of Section 11 and the W/2 SE/4 of Section 2, Township 18 South, Range 32 East, Lea County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dragonstone 11/2 B2OJ Fed Com #1 well ("Well") and designated Applicant as operator of the Unit and Well. Since the Order was issued, Applicant has identified additional interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 25 miles southwest of Carlsbad, New Mexico.

9. Case No. 23581: Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County,

New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Sections 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to Pinkie Pie 22-21 Fed Com 121H and Pinkie Pie 22-21 Federal Com 131H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 22, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 21.

Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 32.64 miles Southeast of Artesia, New Mexico.

10. Case No. 23582: Application of Permian Resources Operating, 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 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Pinkie Pie 22-21 Fed Com 122H and Pinkie Pie 22-21 Fed Com 132H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 NE/4 (Unit H) of Section 22, to bottom hole locations in the SW/4 NW/4 (Unit E) of Section 21.

Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 32.64 miles Southeast of Artesia, New Mexico.

11. Case No. 23583: Application of Permian Resources Operating, 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 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Pinkie Pie 22-21 Fed Com 123H and Pinkie Pie 22-21 Federal Com 133H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 SE/4 (Unit I) of Section 22, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 21. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 32.64 miles Southeast of Artesia, New Mexico.

12. Case No. 23584: Application of Permian Resources Operating, 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 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Pinkie Pie 22-21 Fed Com 124H and Pinkie Pie 22-21 Fed Com 134H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 NE/4 (Unit H) of Section 22, to bottom hole locations in the SW/4 NW/4 (Unit E) of Section 21. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 32.64 miles Southeast of Artesia, New Mexico.

13. Case No. 23585: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for 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 W/2 W/2 of Sections 21 and 28, Township 18 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Belgian Blue 28/21 State Com #501H (B2MD) well ("Well"), to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 28 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 21. 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 17 miles west of Hobbs, New Mexico.

14. Case No. 23586: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for 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 E/2 W/2 of Sections 21 and 28, Township 18 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Belgian Blue 28/21 State Com #523H (B2NC) well ("Well"), to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 28 to a bottom hole location in

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the NE/4 NW/4 (Unit C) of Section 21. 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 17 miles west of Hobbs, New Mexico.

15. Case No. 23587: Application of Flat Creek Resources, LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, 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 (WC-015 G-04 S232628M; BONE SPRING [98056]) in a non-standard 640-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Sections 7 and 18 of Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("HSU") and, as an alternative, a non-standard 600-acre, more or less, HSU comprised of the W/2 of Section 7, the NW/4 of Section 18, the W/2 of the SW/4 of Section 18, and the NE/4 of the NW/4 of Section 18, if timing issues arise with seeking Bureau of Land Management permits. Applicant also seeks approval of a non-standard HSU. Applicant proposes to drill the following well in the HSU: Rena 7 Fed Com 601H well, to be horizontally drilled from an approximate surface hole location 94' FSL and 646' FWL of Section 6-T23S-R26E, to an approximate bottom hole location 100' FSL and 330' FWL of Section 18-T23S-R26E. The completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. 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 completing the well. The wells and lands are located approximately 4 miles South West of Carlsbad, New Mexico.

16. Case No. 23588: Application of Flat Creek Resources, LLC 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 (WC-015 G-04 S232628M; BONE SPRING [98056]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), with proximity tracts, comprised of the E/2 of Sections 7 and 18 of Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("2-Mile HSU") and, as an alternative, a standard 520-acre HSU comprised of the E/2 of Section 7, the NE/4 of Section 18, and the NW/4 of the SE/4 of Section 18 ("Alternative HSU"), if timing issues arise with seeking Bureau of Land Management permits. Applicant proposes to drill the following well in the 2-Mile HSU: Rena 7 Fed Com 603H well, to be horizontally drilled from an approximate surface hole location 309' FSL and 1807' FEL of Section 6-T23S-R26E, to an approximate bottom hole location 100' FSL and 1645' FEL of Section 18-T23S-R26E. In the alternative, Flat Creek proposes to drill the Rena 7 State Com 603H well, to an approximate bottom-hole location 1420' FSL and 1645' FEL of Section 18, as a 1.75-mile lateral in the Alternative HSU. The completed intervals and first and last take points in either HSU will meet statewide setback requirements for horizontal oil wells. 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 and land is approximately 4 miles South West of Carlsbad, New Mexico.

17. Case No. 23589: Application of Flat Creek Resources, LLC 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 Wolfcamp formation (PURPLE SAGE; WOLFCAMP (GAS) [98220]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Sections 7 and 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("2-Mile HSU") and, as an alternative, a standard 600-acre HSU comprised of the W/2 of Section 7, the NW/4 of Section 18, the W/2 of the SW4 of Section 18, and the NE/4 of the SW/4 of Section 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("Alternative HSU"), if timing issues arise with seeking Bureau of Land Management ("BLM") permits. Applicant proposes to drill the following well in the 2-Mile HSU: the Rena 7 Fed Com 702H well, to be horizontally drilled from an approximate surface hole location 309' FSL and 1837' FEL of Section 6-T23S-R26E, to an approximate bottom hole location 330' FSL and 1900' FWL of Section 18-T23S-R26E. In the alternative, Applicant proposes to drill the Rena 7 State Com 702H, with a different bottom-hole location in Section 18, as a 1.75-mile lateral in the Alternative HSU. The completed intervals and first and last take points in either HSU will meet statewide setback requirements for horizontal gas wells and applicable special rules for the Purple Sage Wolfcamp. 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 and land is approximately 4 miles South West of Carlsbad, New Mexico.

18. Case No. 23590: Application of Flat Creek Resources, LLC for Compulsory Pooling, Eddy Cunty, New Mexico. Applicant in the above styled-cause seeks an order from the Division pooling all uncommitted interests in the formation (PURPLE SAGE; WOLFCAMP (GAS) [98220]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of Sections 7 and 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("2-Mile HSU") and, as an alternative, a standard 520-acre HSU comprised of the E/2 of Section 7, the NE/4 of Section 18, and the NW/4 of the SE/4 of Section 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("Alternative HSU"), if timing issues arise with seeking Bureau of Land Management permits. Applicant proposes to drill the following well in the 2-Mile HSU: the Rena 7 Fed Com 704H well, to be horizontally drilled

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from an approximate surface hole location 309' FSL and 177' FEL of Section 6-T23S-2R6E, to an approximate bottom hole location 330' FSL and 330' FEL of Section 18-T23S-R26E. In the alternative, Applicant proposes to drill the Rena 7 State Com 704H, with a different bottom-hole location in Section 18, as a 1.5-mile lateral in the Alternative HSU. The completed intervals and first and last take points in either HSU will meet statewide setback requirements for horizontal gas wells and applicable special rules for the Purple Sage Wolfcamp. 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 and lands are located approximately 4 miles South West of Carlsbad, New Mexico.

19. Case No. 23591: 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 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 35 and 36, Township 16 South, Range 27 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Buckskin Federal Com 2H 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 NE/4 SE/4 (Unit I) of Section 36. 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.

20. Case No. 23592: Application of Devon Energy Company, L.P., to Reopen Case No. 23147 for Nonstandard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the abovestyled cause seeks to reopen Case No. 23147 and amend Order No. 22528 in order to pool record title owners in the Bone Spring formation, designated as an oil pool, underlying a nonstandard 600-acre, more or less, spacing and proration unit comprised of the W/2 of Section 26 and the NW/4 and the N/2 SW/4 and the SE/4 SW/4 of Section 35 (also described as the W/2 of Sections 26 and 35 less the SW/4 SW/4 of Section 35), Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. The wells proposed in Case No. 23147 to be dedicated to the horizontal spacing unit are the Serpentine 35-26 Fed Com 1H Well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Serpentine 35-26 Fed Com 9H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Serpentine 35-26 Fed Com 11H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and the Serpentine 35-26 Fed Com 12H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26. Applicant has applied for administrative approval of a Nonstandard Spacing and Proration ("NSP") unit and it was approved. The wells will be orthodox in location, and the take points and completed intervals will comply with the setback requirements under the 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 33 miles southwest of Hobbs, New Mexico, and approximately 25 miles north of the state line.

21. Case No. 23593: Application of Devon Energy Company, L.P., to Reopen Case No. 23148 for Nonstandard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the abovestyled cause seeks to reopen Case No. 23148 and amend Order No. 22530 in order to pool record title owners in the Wolfcamp formation, designated as an oil pool, underlying a nonstandard 600-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 26 and the NW/4 and the N/2 SW/4 and the SE/4 SW/4 of Section 35 (also described as the W/2 of Sections 26 and 35 less the SW/4 SW/4 of Section 35), Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. The wells proposed in Case No. 23148 to be dedicated to the horizontal spacing unit are the Serpentine 35-26 Fed Com 2H Well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and the Serpentine 35-26 Fed Com 10H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26. Applicant has applied for administrative approval of a Nonstandard Spacing and Proration ("NSP") unit and it was approved. The wells will be orthodox in their location, and the take points and completed intervals will comply with the setback requirements under the 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 33 miles southwest of Hobbs, New Mexico, and approximately 25 miles north of the state line.

22. Case No. 23594: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.01-acre, more or less, spacing and proration unit comprised of Lot 4

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(NW/4 NW/4 equivalent), the SW/4 NW/4, and the W/2 SW/4 of Section 5 and the W/2 W/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 301H Well, an oil well, to be horizontally drilled from a surface location in Lot 4 (NW/4 NW/4 equivalent) of Section 5 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 8. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

23. Case No. 23595: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.04-acre, more or less, spacing and proration unit comprised of Lot 3 (NE/4 NW/4 equivalent), the SE/4 NW/4, and the E/2 SW/4 of Section 5 and the E/2 W/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 302H Well, an oil well, to be horizontally drilled from a surface location in Lot 4 (NW/4 NW/4 equivalent) of Section 5 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 8. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

24. Case No. 23596: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.06-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), the SW/4 NE/4, and the W/2 SE/4 of Section 5 and the W/2 E/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 303H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SE/4 (Unit O) of Section 32, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 8, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

25. Case No. 23597: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.09-acre, more or less, spacing and proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), the SE/4 NE/4, and the E/2 SE/4 of Section 5 and the E/2 E/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 304H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SE/4 (Unit O) of Section 32, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 8, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

26. Case No. 23598: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.21-acre, more or less, horizontal spacing and proration unit comprised of Lot 4 (NW/4 NW/4 equivalent), the SW/4 NW/4, and the W/2 SW/4 of Section 4 and the W/2 W/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 301H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 33, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 9, Township

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20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

27. Case No. 23599: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.44-acre, more or less, horizontal spacing and proration unit comprised of Lot 3 (NE/4 NW/4 equivalent), the SE/4 NW/4, and the E/2 SW/4 of Section 4 and the E/2 W/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 302H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 33, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 9, Township 20 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 9, Township 20 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

28. Case No. 23600: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.66-acre, more or less, horizontal spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), the SW/4 NE/4, and the W/2 SE/4 of Section 4 and the W/2 E/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 303H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 9, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 9, Township 20 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 9, Township 20 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

29. Case No. 23601: Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.89-acre, more or less, horizontal spacing and proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), the SE/4 NE/4, and the E/2 SE/4 of Section 4 and the E/2 E/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 304H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 9, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 9, Township 20 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 9, Township 20 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.

30. Case No. 23602: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard, Overlapping Spacing Unit, Eddy County, New Mexico. Applicant applies for an order: (1) establishing a 1,920.38-acre, more or less, non-standard, overlapping horizontal spacing unit comprised of Sections 19, 30, and 31, Township 25 South, Range 29 East, Eddy County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Bone Spring formation underlying the Unit from approximately 8,026' TVD to the base of the Bone Spring formation. The Unit will be dedicated to the following wells ("Wells"): Wild Thing Fed Com 501H and Wild Thing Fed Com 502H wells, which will be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 31 to bottom hole locations in the SW/4 NE/4 (Unit B) of Section 19; Wild Thing Fed Com 503H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 31 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 19; and Wild Thing Fed Com 504H

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well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 31 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 19. The completed intervals of the wells will be orthodox. Due to a depth severance in the Bone Spring formation within the Unit, Applicant seeks to pool interests from approximately 8,026' TVD to the base of the Bone Spring formation. The Unit will partially overlap with the spacing units for the following wells: Showstopper 19 Federal #003H (API No. 30-015-37682), Showstopper 19 Federal Com #004H (API No. 30-015-37374), Showstopper 19 Federal Com #005H (API No. 30-015-37373), and Showstopper 19 Federal #006H (API No. 39-015-37480) wells; Thriller BWL Federal #001H well (API No. 30-015-37749); and the Cooper 31 Federal #001H (API No. 30-015-36282), Cooper 31 Federal #003H (API No. 30-015-37749), and Cooper 31 Federal #004H (API No. 30-015-33943) wells. 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 the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10.2 miles south of Malaga, New Mexico.

31. Case No. 23603: Application of COG Operating LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 1.920.38-acre. more or less, standard horizontal spacing unit comprised of Sections 19, 30, and 31, Township 25 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Wild Thing Fed Com Unit 701H, Wild Thing Fed Com Unit 702H, Wild Thing Fed Com Unit 901H, and Wild Thing Fed Com Unit 902H wells, to be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 31 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 19; Wild Thing Fed Com Unit 703H, Wild Thing Fed Com Unit 704H, Wild Thing Fed Com 705H, Wild Thing Fed Com Unit 903H, Wild Thing Fed Com Unit 904H, and Wild Thing Fed Com 905H wells, to be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 31 to bottom hole locations in the NW/4 NE/4 (Unit B) of Section 19; Wild Thing Fed Com Unit 706H, Wild Thing Fed Com Unit 707H, Wild Thing Fed Com Unit 708H, Wild Thing Fed Com Unit 906H, Wild Thing Fed Com Unit 907H, and Wild Thing Fed Com Unit 908H wells, to be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 31 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 19; and Wild Thing Fed Com Unit 709H, Wild Thing Fed Com Unit 710H, Wild Thing Fed Com Unit 909H, and Wild Thing Fed Com Unit 910H wells, to be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 31 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 19. The completed intervals of the wells will be orthodox. The completed interval of the Wild Thing Fed Com Unit 906H well will be located within 330' of the quarter section line separating the E/2 and W/2 of Sections 19, 30 and 31 to allow for the creation of a 1,920.38-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 the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10.2 miles south of Malaga, New Mexico.

32. Case No. 23604: Application of XTO Energy Inc. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the stratigraphic equivalent of the top of the Bone Spring formation to base of the Second Bone Spring interval underlying a standard 633.36-acre horizontal spacing unit comprised of the W/2 equivalent of irregular Sections 30 and 31, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit will be initially dedicated to the following proposed wells:
Perla Verde 31 State Com 201H, Perla Verde 31 State Com 401H, and Perla Verde 31 State Com 403H wells to be horizontally drilled with first take points in the SW4SW4 equivalent (Lot 4) of irregular Section 31 and last take points in

the NW4NW4 equivalent (Lot 1) of irregular Section 30;

• Perla Verde 31 State Com 203H and Perla Verde 31 State Com 402H wells to be horizontally drilled with first take points in the SE4SW4 (Unit N) of irregular Section 31 and last take points in the NE4NW4 (Unit C) of irregular Section 30; and

The completed interval for the Perla Verde 31 State Com 403H is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of these tracts in a horizontal well standard spacing unit pursuant to NMAC 19.15.16.15.B. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells and the imposition of a 200% charge for risk involved in drilling said well. This area is located approximately 17 miles west of Hobbs, New Mexico.

33. Case No. 23605: 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 a standard 400-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the W/2 SE/4 of Section 6 and the W/2 E/2 of Sections 7 and 18, Township 21 South, Range 33 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 Horseshoe Fed Com #113H, Horseshoe Fed Com #123H, and Horseshoe Fed Com #137H wells, all to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 19 to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 6. This 400-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: • 240-acre, more or less, horizontal well spacing unit comprised of the W/2 SE/4 of Section 6 and the W/2 SE/4 of Section 7 and 18 to W/2 E/2 of Section 7 and 7

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7, Township 21 South, Range 33 East, dedicated to the Adams State Com #3H (API: 30-025-40308); and

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 18, Township 21 South, Range 33 East, dedicated to the Horseshoe Fed Com #601H (API: 30-025-47056).

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 36 miles east of Carlsbad, New Mexico.

34. Case No. 23606: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 400-acre, more or less, horizontal well spacing unit comprised of the E/2 SE/4 of Section 6 and the E/2 E/2 of Sections 7 and 18, Township 21 South, Range 33 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Horseshoe Fed Com #114H, Horseshoe Fed Com #124H, Horseshoe Fed Com #134H, and Horseshoe Fed Com #138H wells, all to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 19 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 6. 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 the wells. Said area is located approximately 36 miles east of Carlsbad, New Mexico.

35. Case No. 23607: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Section 20 and the W/2 NW/4 of Section 29, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Grevey Com #111H, Grevey Com #121H, and Grevey Com #131H wells, all to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 20 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 29. 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 the wells. Said area is located approximately 1 mile north of the Texas border.

36. Case No. 23608: Application of Avant Operating LLC to Amend Order No. R-22616, Lea County, New Mexico for the Limited Purpose of Adding Additional Pooled Parties. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-22616 to pool additional parties under Order R-22616. The Order pooled uncommitted interest owners in a standard 640-acre, more or less, Bone Spring horizontal spacing unit comprising the S/2 of Sections 35 and 36, Township 18 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

37. Case No. 23609: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2W/2 of Sections 25 and 36, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Annex State Com 502H well, to be horizontally drilled. The producing area for the well is expected to 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 Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.

38. Case No. 23610: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 701H well and Treble State Com 801H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. 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 Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 18 miles west of Hobbs, New Mexico.

39. Case No. 23611: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 702H well, to be horizontally drilled. The producing area for the well is expected to 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

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supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.

40. Case No. 23612: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 601H well, to be horizontally drilled. The producing area for the well is expected to 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 Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.

41. Case No. 23613: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 602H well, to be horizontally drilled. The producing area for the well is expected to 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 Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.

42. Case No. 23614: Application of Goodnight Midstream Permian, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Doc Gooden SWD #1 Well (API No. pending), which will be located 1,596 feet from the south line and 1,334 feet from the east line (Unit J) in Section 3, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,200 feet and 4,900 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 537 psi. The maximum surface injection pressure will be located approximately 7 miles northwest of Eunice, N.M.

43. Case No. 23615: Application of Goodnight Midstream Permian, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Hernandez SWD #1 Well (API No. pending), which will be located 326 feet from the south line and 793 feet from the east line (Unit P) in Section 10, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,200 feet and 5,300 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 537 psi. The maximum surface injection pressure will be 840 psi. The subject well will be located approximately 7 miles northwest of Eunice, N.M.

44. Case No. 23616: Application of Goodnight Midstream Permian, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Hodges SWD #1 Well (API No. pending), which will be located 2,833 feet from the north line and 1,620 feet from the west line (Lot 11) in Section 4, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,100 feet and 5,200 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 500 psi. The maximum surface injection pressure will be 820 psi. The subject well will be located approximately 10 miles northwest of Eunice, N.M.

45. Case No. 23617: Application of Goodnight Midstream Permian, LLC for Approval of a Salt Water Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Seaver SWD #1 Well (API No. pending), which will be located 1,809 feet from the south line and 1,428 feet from the west line (Unit K) in Section 10, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,200 feet and 5,300 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 537 psi. The maximum surface injection pressure will be 840 psi. The subject well will be located approximately 7 miles northwest of Eunice, N.M.

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46. Case No. 23618: Application of Manzano, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in Avalon, Bone Spring formation underlying a 320 acre, more or less, standard horizontal spacing unit ("Unit") comprised of the SE/4NE/4 of Section 6, the S/2S/2 of Section 5, the SW/4NE/4 and S/2NW/4 of Section 4, Township 20 South, Range 26 East, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Mia 64 Fee #2H well, to be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 6, Township 20 South, Range 26 East, to a bottom hole location in the SW/4NE/4 (Unit G) of Section 4, Township 20 South, Range 26 East, to a bottom hole location in the SW/4NE/4 (Unit G) of Section 4, Township 20 South, Range 26 East. 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 Applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located adjacent to Seven Rivers, New Mexico and neighboring Brantley Lake.

47. Case No. 23619: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 280-acre, more or less, Wolfcamp horizontal spacing unit comprising W2 SW/4 of Section 23, W/2W/2 of Section 26, and the NW/NW of Section 35, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Gold State Com 701H and Gold State 801H wells, to be horizontally drilled. The producing area for the well is expected to be orthodox. 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 Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.

48. Case No. 23620: Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 280-acre, more or less, Bone Spring horizontal spacing unit comprising W2 SW/4 of Section 23, W/2W/2 of Section 26, and the NW/NW of Section 35, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Gold State Com 301H and Gold State 601H wells, to be horizontally drilled. The producing area for the well is expected to be orthodox. 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 Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 24 miles west of Hobbs, New Mexico.

49. Case No. 23621: 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 a standard 360-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 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 John Callahan Fed Com #103H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 16. This 320-acre horizontal well spacing unit will overlap the following existing and proposed horizontal well spacing units covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 16, Township 24 South, Range 35 East, dedicated to the Angus State 24-35 #454 (API: 30-025-43722);

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING);

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING) and the John Callahan Fed Com #223H (API: 30-025-PENDING); and

• 200-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #133H (API: 30-025-PENDING) John Callahan Fed Com #203H (API: 30-025-PENDING).

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 12 miles northwest of Jal, New Mexico.

50. Case No. 23622: 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 a standard 200-acre, more or less, overlapping horizontal well spacing unit in the Wolfbone formation comprised of W/2 E/2 of Section 21, and the NW/4 NE/4 of Section 28, Township 24 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 John Callahan Fed Com #133H and John Callahan Fed Com #203H wells, both to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 21. This 200-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #103H (API: 30-025-PENDING);

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); and

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING) and the John Callahan Fed Com #223H (API: 30-025-PENDING).

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 northwest of Jal, New Mexico.

51. Case No. 23623: 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 a standard 360-acre, more or less, overlapping horizontal well spacing unit in the Wolfbone formation comprised of W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 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 John Callahan Fed Com #137H and John Callahan Fed Com #223H wells, both to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 16. This 320-acre horizontal well spacing unit will overlap the following existing and proposed horizontal well spacing units covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 16, Township 24 South, Range 35 East, dedicated to the Angus State 24-35 #454 (API: 30-025-43722);

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #103H (API: 30-025-PENDING);

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); and

• 200-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #133H (API: 30-025-PENDING) John Callahan Fed Com #203H (API: 30-025-PENDING).

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 northwest of Jal, New Mexico.

52. Case No. 23624: 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 a standard 200-acre, more or less, overlapping horizontal well spacing unit in the Wolfbone formation comprised of W/2 E/2 of Section 21, and the NW/4 NE/4 of Section 28, Township 24 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 John Callahan Fed Com #133H and John Callahan Fed Com #203H wells, both to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 21. This 200-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #103H (API: 30-025-PENDING);

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); and

• 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING) and the John Callahan Fed Com #223H (API: 30-025-PENDING).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual

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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 northwest of Jal, New Mexico.

53. Case No. 23625: 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 a standard 319.98-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 4, SW/4 NW/4, and the W/2 SW/4 of Section 2, and the W/2 W/2 of Section 11, Township 24 South, Range 33 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 Charles Ling Fed Com #135H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 2 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11. This 319.98-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885);

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972); and

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #1H (API: 30-025-41099).

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 22 miles northwest of Jal, New Mexico.

54. Case No. 23626: 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 a standard 319.85-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 3, SE/4 NW/4, and the E/2 SW/4 of Section 2, and the E/2 W/2 of Section 11, Township 24 South, Range 33 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 Charles Ling Fed Com #136H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 2 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 11. This 319.85-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885);

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972); and

• 160-acre, more or less, horizontal well spacing unit comprised of the E/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #2H (API: 30-025-41332).

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 22 miles northwest of Jal, New Mexico.

55. Case No. 23627: 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 a standard 319.73-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 2, SW/4 NE/4, and the W/2 SE/4 of Section 2, and the W/2 E/2 of Section 11, Township 24 South, Range 33 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 Charles Ling Fed Com #137H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 2 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11. This 319.73-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885);

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972); and

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #3H (API: 30-025-41333).

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 22 miles northwest of Jal, New Mexico.

56. Case No. 23628: 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 a standard 479.6-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 1, SE/4 NE/4, and the E/2 SE/4 of Section 2, and the E/2 E/2 of Sections 11 and 14, Township 24 South, Range 33 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 Charles Ling Fed Com #138H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 2 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 14. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885);

• 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);

• 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972); and

• 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #4H (API: 30-025-41334); and

• 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 14, Township 24 South, Range 33 East, dedicated to the Tyrell Fee #1H (API: 30-025-41026) and the Tyrell Fee #2H (API: 30-025-42789).

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 22 miles northwest of Jal, New Mexico.

57. Case No. 23629: 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 a standard 319.98-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 4, SW/4 NW/4, and the W/2 SW/4 of Section 2, and the W/2 W/2 of Section 11, Township 24 South, Range 33 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 Charles Ling Fed Com #221H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 2 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11. This 319.98-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #211H (API: 30-025-45080).

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 22 miles northwest of Jal, New Mexico.

58. Case No. 23630: 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 a standard 319.85-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 3, SE/4 NW/4, and the E/2 SW/4 of Section 2, and the E/2 W/2 of Section 11, Township 24

South, Range 33 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 Charles Ling Fed Com #222H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 2 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 11. This 319.85-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the E/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #212H (API: 30-025-45081).

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 22 miles northwest of Jal, New Mexico.

59. Case No. 23631: 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 a standard 319.73-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 2, SW/4 NE/4, and the W/2 SE/4 of Section 2, and the W/2 E/2 of Section 11, Township 24 South, Range 33 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 Charles Ling Fed Com #223H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 2 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11. This 319.73-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #213H (API: 30-025-45082).

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 22 miles northwest of Jal, New Mexico.

60. Case No. 23632: 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 a standard 479.6-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 1, SE/4 NE/4, and the E/2 SE/4 of Section 2, and the E/2 E/2 of Sections 11 and 14, Township 24 South, Range 33 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 Charles Ling Fed Com #224H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 2 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 14. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage:

• 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #214H (API: 30-025-45083); and

• 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 14, Township 24 South, Range 33 East, dedicated to the Strong 14-24S-33E AR (API: 30-025-44442).

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 22 miles northwest of Jal, New Mexico.

61. Case No. 23633: Application of OXY USA Inc. for Closed Loop Gas Capture Injection Pilot Project, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to engage in a closed loop gas capture injection pilot project ("Pilot Project") in the Bone Spring formation within a 1,958.92-acre, more or less, project area for this Pilot Project consisting of the following acreage identified below in Eddy and Lea Counties, New Mexico (the "Project Area"): Township 22 South, Range 31 East Section 13: W/2 W/2 Section 12: W/2 W/2 Township 22 South, Range 32 East Section 8: All Section 17: All Section 19: W/2 W/2 Section 30: W/2 Applicant proposes to occasionally inject into the following producing wells to avoid the temporary flaring of gas or the shut-in of producing wells during pipeline capacity constraints, mechanical difficulties, plant shutdowns, or other events

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impacting the ability to deliver gas into a pipeline:

• Lost Tank 30-19 Federal Com 1H (API No. 30-025-46474) with a surface location 128 feet FNL and 1235 feet FWL (Lot 1) in Section 19, Township 22 South, Range 32 East, and a bottom hole location 29 feet FSL and 971 feet FWL (Lot 4) in Section 30, Township 22 South, Range 32 East, NMPM, all in Lea County, New Mexico. • Top Spot 12-13 Federal Com 11H well (API No. 30-015-48595) with a surface location 655 feet FSL and 2022 feet FWL (Unit N) in Section 13, Township 22 South, Range 31 East, and a bottom hole location 51 feet FNL and 448 feet FWL (Unit D) in Section 12, Township 22 South, Range 31 East, NMPM, all in Eddy, New Mexico. Top Spot 12-13 Federal Com 1H well (API No. 30-015-48594) with a surface location 655 feet FSL and 2087 feet FWL (Unit N) in Section 13, Township 22 South, Range 31 East, and a bottom hole location 51 feet FNL and 764 feet FWL (Unit D) in Section 12, Township 22 South, Range 31 East, NMPM, all in Eddy, New Mexico. • Top Spot 12-13 Federal Com 21H well (API No. 30-015-47771) with a surface location 655 feet FSL and 2052 feet FWL (Unit N) in Section 13, Township 22 South, Range 31 East, and a bottom hole location 49 feet FNL and 449 feet FWL (Unit D) in Section 12, Township 22 South, Range 31 East, NMPM, all in Eddy, New Mexico. • Dr Pi Federal Unit 17 8 DA 21H well (API No. 30-025-48282) with a surface location 530 feet FSL and 1075 feet FWL (Unit M) in Section 17, Township 22 South, Range 32 East, and a bottom hole location 52 feet FNL and 453 feet FWL (Unit D) in Section 8, Township 22 South, Range 32 East, NMPM, all in Eddy County, New Mexico. • Dr Pi Federal Unit 17 8 DA 23H well (API No. 30-025-48947) with a surface location 530 feet FSL and 1145 feet FWL (Unit M) in Section 17, Township 22 South, Range 32 East, and a bottom hole location 37 feet FNL and 2193 feet FWL (Unit D) in Section 8, Township 22 South, Range 32 East, NMPM, all in Eddy County, New Mexico. • Dr Pi Federal Unit 17 8 DA 25H well (API No. 30-025-48949) with a surface location 455 feet FSL and 1565 feet FEL (Unit O) in Section 17, Township 22 South, Range 32 East, and a bottom hole location 40 feet FNL and 1282 feet FEL (Unit D) in Section 8, Township 22 South, Range 32 East, NMPM, all in Eddy County, New Mexico. • Dr Pi Federal Unit 17 8 DA 26H well (API No. 30-025-48950) with a surface location 455 feet FSL and 1530 feet FEL (Unit O) in Section 17, Township 22 South, Range 32 East, and a bottom hole location 61 feet FNL and 322 feet FEL (Unit D) in Section 8, Township 22 South, Range 32 East, NMPM, all in Eddy County, New Mexico. OXY seeks authority to utilize these producing wells to occasionally inject produced gas into the Bone Spring formation at total vertical depths of between approximately 9.005 feet to 10.699 feet along the horizontal portion of each wellbore at surface injection pressures of no more than 1,300 psi. at an average injection rate of 3 MMSCF per day and a maximum injection rate of 4 MMSCF per day. The source of the produced gas will be from the Bone Spring and Wolfcamp formations. The subject acreage is located approximately 22 miles northeast of Loving, New Mexico.

62. Case No. 23634: Application of Spur Energy Partners LLC for Approval of a Pressure Maintenance Project,

Eddy County, New Mexico. Applicant in the above-styled cause seeks an order approving a pressure maintenance project in the Yeso formation underlying a project area comprised of all of Section 36, Township 18 South, Range 25 East, and the W/2 W/2 of Section 31, Township 18 South, Range 26 East, NMPM, Eddy County, New Mexico. Produced gas will be injected into the Penasco Draw; San Andres, Yeso Pool (Pool Code 50270) through the Pinto 36 State Com #003H well (API No. 30-015-39782) at a total vertical depth of approximately 2,311 feet to approximately 2,673 feet along the horizontal portion of this wellbore. Spur seeks approval to inject at a maximum surface injection pressure of 463 psi with an average surface injection pressure of approximately 300 psi. Spur proposes to inject produced gas at a maximum rate of 10 MMCF per day with an average daily injection rate of approximately 5 MMCF per day. The source of the produced gas will be the Penasco Draw; San Andres, Yeso Pool. The proposed project is located approximately 10 miles south of Artesia, New Mexico.

63. Case No. 23635: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.

Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2SE/4 of Section 33, Township 19 South, Range 35 East, NMPM, and Lot 2, the SW/4NE/4 and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, NMPM. The unit will be dedicated to the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H, with a first take point in the NW/4SE/4 of Section 33 and a final take point in the SW/4SE/4 of Section 9. Also to be considered will be the cost of drilling, completing, testing, and equipping 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, testing, and equipping the well. The unit is located approximately 11 miles west-southwest of Monument, New Mexico.

64. Case No. 23636: Application of FAE II Operating, LLC for Statutory Unitization, Lea County, New Mexico. Applicant seeks an order for statutory unitization of the South Jal Unit, which comprises approximately 19,369.77 acres of the following federal, state, and fee lands located in Lea County, New Mexico: Township 25 South, Range 36 East, 6th P.M.

Section 13: SE Section 24: E2 Section 25: All Section 26: E2E2 Section 36: N2, SE Township 25 South, Range 37 East, 6th P.M. Section 15: W2W2 Section 16: All Section 18: Lot 4 Section 19: Lot 1, Lot 2, Lot 3, Lot 4, E2SW Section 21: All Section 22: W2NW, S2 Section 23: SW Section 26: W2, SWSE Section 27: All Section 28: All Section 30: Lot 1, Lot 2, Lot 3, Lot 4, E2W2, W2E2 Section 31: All Section 32: All Section 33: All Section 34: All Section 35: NW, W2NE, S2 Township 26 South, Range 37 East, 6th P.M. Section 3: All Section 4: All Section 5: All Section 6: All Section 7: All Section 8: All Section 9: All Section 10: All Section 15: All Section 16: All Section 17: All Section 18: Lot 1, NENW, E2 Section 19: NE Section 20: All Section 21: W2, NE, W2SE Section 22: N2 Section 23: SWNW Section 29: All Section 32: N2N2, Lot 1, Lot 2, Lot 3, Lot 4 The unitized interval extends from the top of the Yates Formation to the base of the Queen Formation. Among the matters to be considered at hearing, pursuant to the New Mexico Statutory Unitization Act, NMSA 1978, §§ 70-7-1 et

seq., will be: the necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the working interest owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate. Applicant also requests that the Rhodes Unit, approved by Division Order No. 772, be terminated pursuant to the Bureau of Land Management's agreement to dissolve the Rhodes Unit and incorporate the area into the South Jal Unit. The unit area is centered approximately 2.25 miles South of Jal, New Mexico.

65. Case No. 23637: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 1,271.48-acre, more or less, non-standard horizontal spacing unit comprised of Sections 6 and 7, Township 19 South, Range 35 East in Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Beefalo 7/6 State Com #401H, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 6; the Beefalo 7/6 State Com #404H, to be drilled from a surface hole¬ location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 6; and the Beefalo 7/6 State Com #408H, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 6. 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 the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 18 miles west of Hobbs, New Mexico.

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66. Case No. 23638: Application of Mewbourne Oil Company for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 639.4-acre, more or less, non-standard horizontal spacing unit comprised of the E/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the proposed Beefalo 7/6 State Com #716H (W1OB) well ("Well"), to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 6. The completed interval of the Well will be orthodox. Applicant also seeks approval of a non-standard horizontal spacing unit. 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 18 miles west of Hobbs, New Mexico.

67. Case No. 23639: Application of Mewbourne Oil Company to Amend Order No. R-22195 and Extend Deadline to Commence Drilling, for Compulsory Pooling, and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: amending Order No. R-22195 to establish a 632.08-acre, more or less, nonstandard horizontal spacing unit comprised of the W/2 of Sections 6 and 7. Township 19 South, Range 35 East, Lea County, New Mexico; pooling uncommitted interests in the Wolfcamp formation underlying the Unit; and extending by one year the deadline to commence drilling under Order No. R-22195. Order No. R-22195 (issued July 25, 2022) pooled all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit, comprised of the E/2 W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico; dedicated the Unit to the Mariner E2W2 06 07 W1 State Com 1H well; designated Catena Resources Operating, LLC as operator of the Unit; and required Catena to commence drilling within one year. Mewbourne is the successor in interest to Catena and seeks to amend Order No. R-22195 to form a 632.08-acre, more or less, non-standard horizontal spacing unit comprised of the W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico and pool uncommitted interests in the Wolfcamp formation underlying the Unit. Mewbourne also seeks a one-year extension of the deadline to commence drilling under Order No. R-22195. Mewbourne seeks to dedicate the Unit to the Beefalo 7/6 State Com #713H (W1NC) well, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 6. 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 18 miles west of Hobbs, New Mexico.

68. Case No. 23640: Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 111H, Koala 9 Fed Com 121H, and Koala 9 Fed Com 131H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 8 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 10. 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 Permian Resources Operating, LLC (OGRID No. 372165) as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells are located approximately 12 miles northeast of Carlsbad, New Mexico.

69. Case No. 23641: Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 113H, Koala 9 Fed Com 123H, and Koala 9 Fed Com 133H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 8 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 10. 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 Permian Resources Operating, LLC (OGRID No. 372165) as the 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 northeast of Carlsbad, New Mexico.

70. Case No. 23642: Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 112H, Koala 9 Fed Com 122H, and Koala 9 Fed Com 132H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 8 to bottom hole locations in the SE/4 NE/4 (Unit H) of Section 10. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating, LLC

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(OGRID No. 372165) as the 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 northeast of Carlsbad, New Mexico.

71. Case No. 23643: Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 114H, Koala 9 Fed Com 124H, and Koala 9 Fed Com 134H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 8 to bottom hole locations in the SE/4 SE/4 (Unit P) of Section 10. 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 Permian Resources Operating, LLC (OGRID No. 372165) as the 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 northeast of Carlsbad, New Mexico.

72. Case No. 23644: Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Koala 9 Fed Com 201H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 8, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and Koala 9 Fed Com 202H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 10. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells are located approximately 12 miles northeast of Carlsbad, New Mexico.

73. Case No. 23645: Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Koala 9 Fed Com 203H well, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10; and Koala 9 Fed Com 204H well, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 10. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells are located approximately 12 miles northeast of Carlsbad, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, June 7, 2023

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Dylan Fuge Director, Oil Conservation Division