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.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely.

The hearings will be conducted on Thursday, November 4, 2021, 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@state.nm.us.

Documents filed in these cases may be viewed at http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.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@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than October 24, 2021.

Persons may view and participate in the hearings through the following link: <u>https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e12bd776b32e14edf7deee3425ea99347</u> Event number: 2497 665 1056 Event password: JYvf8wjp55w

Join by video: <u>24976651056@nmemnrd.webex.com</u> Numeric Password: 256526 You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free Access code: 2497 665 1056

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

1. Case No. 22226: Application of Legacy Reserves Operating LP 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 320-acre, more or less, spacing and proration unit comprised of the W1/2W1/2 of Section 14 and W1/2W1/2 of Section 23, Township 19 South, Range 33 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Sapphire Fed Com 501H Well, an oil well, to be horizontally drilled from a surface location in the NW1/4NW1/4 of Section 14, Township 19 South, Range 33 East, N.M.P.M. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation 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 3 miles southwest of Lovington, New Mexico.

2. Case No. 22227: Application of Legacy Reserves Operating LP 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 320-acre, more or less, spacing and proration unit comprised of the E¹/₂W¹/₂ of Section 14 and E¹/₂W¹/₂ of Section 23, Township 19 South, Range 33 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Sapphire Fed Com 502H Well, an oil well, to be horizontally drilled from a surface location in the NW¹/₄NW¹/₄ of Section 14, Township 19 South, Range 33 East, N.M.P.M. The well is orthodox in location and the

Page 2 of 18

take points and lateral comply with Statewide Rules for setbacks; 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; 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 3 miles southwest of Lovington, New Mexico.

3. Case No. 22228: Application of Legacy Reserves Operating LP 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 320-acre, more or less, spacing and proration unit comprised of the W½E½ of Section 14 and W½E½ of Section 23, Township 19 South, Range 33 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Sapphire Fed Com 503H Well, an oil well, to be horizontally drilled from a surface location in the NW¼NE¼ of Section 14, Township 19 South, Range 33 East, N.M.P.M. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation 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 3 miles southwest of Lovington, New Mexico.

4. Case No. 22229: Application of Legacy Reserves Operating LP 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 320-acre, more or less, spacing and proration unit comprised of the E¹/₂E¹/₂ of Section 14 and E¹/₂E¹/₂ of Section 23, Township 19 South, Range 33 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Sapphire Fed Com 504H Well, an oil well, to be horizontally drilled from a surface location in the NW¹/₄NE¹/₄ of Section 14, Township 19 South, Range 33 East, N.M.P.M, to a bottom hole location in the SE¹/₄SE¹/₄ of Section 23, Township 19 South, Range 33 East, N.M.P.M. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation 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 3 miles southwest of Lovington, New Mexico.

5. Case No. 22230: Application of Legacy Reserves Operating LP 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 320-acre, more or less, spacing and proration unit comprised of the W1/2E1/2 of Section 15 and W1/2E1/2 of Section 22, Township 19 South, Range 33 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Ruby Fed Com 501H Well, an oil well, to be horizontally drilled from a surface location in the NE1/4NE1/4 of Section 15, Township 19 South, Range 33 East, N.M.P.M. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; 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; 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 3 miles southwest of Lovington, New Mexico.

6. Case No. 22231: Application of Legacy Reserves Operating LP 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 320-acre, more or less, spacing and proration unit comprised of the E½E½ of Section 15 and E½E½ of Section 22, Township 19 South, Range 33 East, N.M.P.M, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Ruby Fed Com 502H Well, an oil well, to be horizontally drilled from a surface location in the NW¼NE¼ of Section 15, Township 19 South, Range 33 East, N.M.P.M. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; 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; 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 3 miles southwest of Lovington, New Mexico.

7. Case No. 22232: Application of Alpha Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 634.6-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Section 25, Township 22 South, Range 26 East, and Lots 1 and 2, E/2NW/4 and NE/4 (N/2 equivalent) of Section 30, Township 22 South, Range 27

East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"):

• El Duderino 25/30 Fee 201H well ("Well") to be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 30 to a bottom hole location in the NW/4NW/4 (Unit D) of Section 25, and

• El Duderino 25/30 Fee 202H well ("Well") to be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 30 to a bottom hole location in the SW/4NW/4 (Unit E) of Section 25.

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 3.6 miles southwest of Carlsbad, New Mexico.

8. Case No. 22234: Amended Application of Flat Creek Resources, LLC, for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a 480-acre, more or less, non-standard horizontal spacing and proration unit comprised of the N/2 and N/2 S/2 of Section 23, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico and (2) pooling all mineral interests in the Wolfcamp formation, a gas field, underlying the unit. Said horizontal spacing unit is to be dedicated to 3 wells. Flat Creek proposes the Thirteen Seconds 23 Fed-Fee 701H Well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 23 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23; the Thirteen Seconds 23 Fed-Fee 702H Well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 23 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 23; and the Thirteen Seconds 23 Fed-Fee 703H Well, to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 23 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 23. The completed intervals for the proposed wells will be non-standard in relation to the setback requirements imposed by the Special Rules for the Purple Sage Gas Pool, Order No. R-14262. Flat Creek will apply administratively for approval of the non-standard location, as well as the non-standard proration and spacing unit. Also to be considered will be approval of an overlapping well spacing unit for the S/2 of Section 23 to account for the existing Norris Thornton Com RB #204H well (API No. 30-015-44659), pursuant to NMAC 19.15.16.15B(9)(b); 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 a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 3 miles west of Loving, New Mexico.

9. Case No. 22235: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the N/2S/2 of Section 1 and the N/2S/2 of Section 2, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to (i) the Desert Eagle 1/2 B2IL Fed. Com. Well No. 1H, with a first take point in the NE/4SE/4 of Section 1 and last take point in the NW/4SW/4 of Section 2; and (ii) the Desert Eagle 1/2 B3IL Fed. Com. Well No. 1H, with a first take point in the NE/4SE/4 of Section 1 and last take point in the NW/4SW/4 of Section 2. Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The unit is located approximately approximately 14 miles north-northeast of Carlsbad, New Mexico.

10. Case No. 22236: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the S/2S/2 of Section 1 and the S/2S/2 of Section 2, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to (i) the Desert Eagle 1/2 B2PM Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of Section 1 and last take point in the SW/4SW/4 of Section 2; and (ii) the Desert Eagle 1/2 B3PM Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of Section 1 and last take point in the SE/4SE/4 of Section 2. Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The unit is located approximately approximately 14 miles north-northeast of Carlsbad, New Mexico.

11. Case No. 22237: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interests in the Bone Spring formation underlying a 635.20-acre (proximity tract) horizontal spacing unit comprised of Lots 1-4 and the S/2N/2 (the N/2) of Section 1 and Lots 1-4 and the S/2N/2 (the N/2) of Section 2, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to (i) the Desert Eagle 1/2 B2AD Fed. Com. Well No. 1H, with a first take point in the NW/4NW/4 of Section 2; (ii) the Desert Eagle 1/2 B2HE Fed. Com. Well No. 1H, with a first take point in the SZ/4NE/4 of Section 1 and last take point in the SW/4NW/4 of Section 2; and (iii) the Desert Eagle 1/2 B3AD Fed. Com. Well No. 1H, with a first take point in the NW/4NW/4 of Section 2. The wellbore will be located 1310 feet from the north line of Sections 1 and 2. Also to be considered will be the cost of drilling,

Page 4 of 18

completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The unit is located approximately approximately 14-1/2 miles north-northeast of Carlsbad, New Mexico.

12. Case No. 22238: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interests in the Wolfcamp formation underlying a 315.20-acre horizontal spacing unit comprised of Lots 1-4 (the N/2N/2) of Section 1 and Lots 1-4 (the N/2N/2) of Section 2, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to the Desert Eagle 1/2 W0AD Fed. Com. Well No. 1H, with a first take point in the NE/4NE/4 of Section 1 and a last take point in the NW/4NW/4 of Section 2. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately approximately 14-1/2 miles north-northeast of Carlsbad, New Mexico.

13. Case No. 22239: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interests in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2N/2 of Section 1 and the S/2N/2 of Section 2, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to the Desert Eagle 1/2 W0HE Fed. Com. Well No. 1H, with a first take point in the SE/4NE/4 of Section 1 and a last take point in the SW/4NW/4 of Section 2. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately approximately 14-1/2 miles north-northeast of Carlsbad, New Mexico.

14. Case No. 22240: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interests in the Wolfcamp formation underlying a 640-acre (proximity tract) horizontal spacing unit comprised of the S/2 of Section 1 and the S/2 of Section 2, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to the Desert Eagle 1/2 W0PM Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of Section 1 and a last take point in the SW/4SW/4 of Section 2. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately approximately 14 miles north-northeast of Carlsbad, New Mexico.

15. Case No. 22241: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the N/2N/2 of Section 5 and the N/2N/2 of Section 6, Township 19 South, Range 29 East, NMPM. The unit will be dedicated to the Gobbler 5/6 B3AD State Com. Well No. 2H, with a first take point in the NE/4NE/4 of 5 and a last take point in the NW/4NW/4 of Section 6. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 12 miles southwest of Loco Hills, New Mexico.

16. Case No. 22242: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the S/2N/2 of Section 5 and the S/2N/2 of Section 6, Township 19 South, Range 29 East, NMPM. The unit will be dedicated to the Gobbler 5/6 B3HE State Com. Well No. 2H, with a first take point in the SE/4NE/4 of 5 and a last take point in the SW/4NW/4 of Section 6. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 12 miles southwest of Loco Hills, New Mexico.

17. Case No. 22243: Application of Mewbourne Oil Company for compulsory pooling, Eddy 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 S/2NE/4 of Section 16 and the S/2N/2 of Section 15, Township 18 South, Range 28 East, NMPM. The unit will be dedicated to the Blantons 16/15 B2GH State Com. Well No. 1H, with a first take point in the SW/4NE/4 of Section 16 and a last take point in the SE/4NE/4 of Section 15. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 13 miles east-southeast of Atoka, New Mexico.

18. Case No. 22244: Application of Mewbourne Oil Company for compulsory pooling, Eddy 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 S/2NW/4 of Section 16 and the S/2N/2 of Section 17, Township 18 South, Range 28 East, NMPM. The unit will be dedicated to the Pappy 16/17 B2FE State Com. Well No. 1H, with a first take point in the SE/4NW/4 of Section 16 and a last take point in the SW/4NW/4 of Section 17. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 11 miles east-southeast of Atoka, New Mexico.

19. Case No. 22245: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all interests in the Bone Spring formation in a horizontal spacing unit comprised of the S/2NW/4 of Section 29 and Lot 2, S/NE/4, and SE/4NW/4 (the S/2N/2) of Section 30, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the Pavo Frio 29-30 B2FE Fed. Com. Well No. 1H, a horizontal well with a first take point in the SE/4NW/4 of Section 29 and a last take point in the SW/4NW/4 of Section 30. Also to be considered will be the designation of applicant as operator of the well. The unit is located approximately 10 miles southwest of Loco Hills, New Mexico.

20. Case No. 22246: Amended Application of Flat Creek Resources, LLC, for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a 480-acre, more or less, non-standard horizontal spacing and proration unit comprised of the N/2 and N/2 S/2 of Section 23, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico and (2) pooling all mineral interests in the Wolfcamp formation, a gas field, underlying the unit. Said horizontal spacing unit is to be dedicated to 3 wells. Flat Creek proposes the Thirteen Seconds 23 Fed-Fee 701H Well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 23 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23: the Thirteen Seconds 23 Fed-Fee 702H Well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 23 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 23; and the Thirteen Seconds 23 Fed-Fee 703H Well, to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 23 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 23. The completed intervals for the proposed wells will be non-standard in relation to the setback requirements imposed by the Special Rules for the Purple Sage Gas Pool, Order No. R-14262. Flat Creek will apply administratively for approval of the non-standard location, as well as apply administratively for approval of a non-standard proration and spacing unit. Also to be considered will be approval of an overlapping well spacing unit for the S/2 of Section 23 to account for the existing Norris Thornton Com RB #204H well (API No. 30-015-44659), and accounting for the existing Colonel R. Howard Com #002 well (API No. 30-015-42272), located in the SW/4 NW/4 (Unit E), and, to the extent necessary, the Norris-Thornton Com #1 Well, in the SE/4 SE/4 (Unit P), pursuant to NMAC 19.15.16.15B(9)(b); 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 a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 3 miles west of Loving, New Mexico.

21. Case No. 22247: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 20 and 17, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial Dogwood Fed Com 25 36 20 #112H well to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 20, to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 17. The completed interval for the well will remain within 300' feet from the quarter-quarter line separating the E/2 W/2 from the W/2 W/2 to allow inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing 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 wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Jal, New Mexico. Said area is located approximately 7 miles southwest of Jal, New Mexico.

22. Case No. 22248: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 E/2 of Sections 30 and 31, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial Nandina Fed Com 25 36 31 #097H well to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of

Page 6 of 18

Section 6, Township 26 South, Range 36 East, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 30. The completed interval for the well will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing 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 risk involved in drilling said well. Said area is located approximately 6 miles west of Jal, New Mexico. Said area is located approximately 7 miles southwest of Jal, New Mexico.

23. Case No. 22249: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Wolfcamp formation, underlying a standard 320-acre, more or less, spacing unit comprised of the W/2 W/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial initial Par Three Fed Com 25-36-06 #101H well to be horizontally drilled from a surface location in the SW/4 SW/4 (Lot 4) of Section 31, Township 24 South, Range 36 East, to a bottom hole location in the SW/4 SW/4 (Lot 4) of Section 7. The completed interval of the well will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Jal, New Mexico.

24. Case No. 22250: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Wolfcamp formation, underlying a standard 640.52-acre, more or less, spacing unit comprised of the E/2 W/2 and the W/2 E/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial wells: (1) the Par Three Fed Com 25-36-06 #103H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Lot 3) of Section 6, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 7; and (2) the Par Three Fed Com 25-36-06 #105H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Lot 2) of Section 6, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 7. The completed interval for the proposed Par Three Fed Com 25-36-06 #105H well will be within 330' of the quarter-quarter line separating the E/2 W/2 and the W/2 E/2 of Sections 6 and 7 to allow inclusion of this acreage into a standard 640.52-acre horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 6 miles west of Jal, New Mexico.

25. Case No. 22251: Application of Centennial Resource Production, LLC 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 480-acre, more or less, horizontal spacing unit comprised of the SE/4 of Section 19 and the E/2 of Section 30, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to the proposed wells: (1) the Elderberry 19 State Com #501H well, to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 19, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 30; and (2) the Elderberry 19 State Com #502H well, and (3) the Elderberry 19 State Com #503H well, both are to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 19, to a bottom hole location 19, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 30. The completed interval of the Elderberry 19 State Com #502H well will remain within 330 feet of the quarter-quarter line separating the E/2 SE/4 from the W/2 of the SE/4 of Section 19 and the E/2 E/2 from the W/2 E/2 of Section 30, to allow inclusion of this acreage into a standard horizontal well spacing unit. 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 a 200% charge for risk involved in drilling said wells. Said area is located approximately 14 miles west of Eunice, New Mexico.

26. Case No. 22252: Application of Centennial Resource Production, LLC 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 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 7 and 18, Township 22 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to the proposed wells: (1) the Gordita 6 State Com #601H well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 6, to a bottom hole location in the SW/4 SW/4 (Lot 4) of Section 18; and (2) the Gordita 6 State Com #603H well, both are to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 6, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 18. The completed interval of the proposed Gordita 6 State Com #602H well will remain within 330 feet of the quarter-quarter line separating the W/2 W/2 from the E/2 W/2 of Sections 7 and 18, to allow inclusion of this acreage into a standard horizontal well spacing unit. 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 a 200% charge for risk involved in drilling said wells. Said area is located approximately 14 miles west of Eunice, New Mexico.

Page 7 of 18

27. Case No. 22253: Application of Centennial Resource Production, LLC 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 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 7 and 18, Township 22 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to the proposed wells: (1) the Tostada 7 State Com #601H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 7, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 18; and (2) the Tostada 7 State Com #602H well, to be horizontally drilled from a surface location 7, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 18. The completed interval of the proposed Tostada 7 State Com #601H well will remain within 330 feet of the quarter-quarter line separating the W/2 E/2 from the E/2 E/2 of Sections 7 and 18, to allow inclusion of this acreage into a standard horizontal well spacing unit. 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 a 200% charge for risk involved in drilling said wells. Said area is located approximately 14 miles west of Eunice, New Mexico.

28. Case No. 22254: Application of Chevron Production 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 320-acre horizontal spacing unit comprised of the E/2 E/2 of Sections 13 and 24, Township 26 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial SD 24 13 FED P416 19H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 23 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 14. The completed interval for the well will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 28 miles west of Jal, New Mexico.

29. Case No. 22255: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the N/2 N/2 of Section 13, Township 24 South, Range 28 East, and the N/2 N/2 of Section 18, Township 24 South, Range 29 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Glen Spiller Fed Com #111H well, to be drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 14, Township 24 South, Range 28 East, to a bottom hole location in the NE/4 NE/4 (Unit A) of said Section 18, Township 24 South, Range 29 East. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 4 miles west of Malaga, New Mexico.

30. Case No. 22256: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the S/2 N/2 of Section 13, Township 24 South, Range 28 East, and the S/2 N/2 of Section 18, Township 24 South, Range 29 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Harrold Melton Fed Com #112H well, to be drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 18, Township 24 South, Range 28 East, to a bottom hole location in the SE/4 NE/4 (Unit H) of said Section 18, Township 24 South, Range 29 East. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 4 miles west of Malaga, New Mexico.

31. Case No. 22257: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Sections 10 and 11, Township 24 South, Range 28 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial (1) Tom Matthews 10& 11 Com #113H well, and the (2) Tom Matthews 10& 11 Com #123H well, both of which are to be drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 9, to a bottom hole location in the NE/4 SE/4 (Unit I) of said Section 11. The completed interval of the wells will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 4 miles west of Malaga, New Mexico.

Page 8 of 18

32. Case No. 22258: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Sections 10 and 11, Township 24 South, Range 28 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial (1) Tom Matthews 10& 11 Com #114H well, and the (2) Tom Matthews 10& 11 Com #124H well, both of which are to be drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 10, to a bottom hole location in the SE/4 SE/4 (Unit P) of said Section 11. The completed interval of the wells will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 4 miles west of Malaga, New Mexico.

33. Case No. 22259: Application of OXY USA Inc. for Approval of a 1,600-Acre Non-Standard Horizontal Well Spacing Unit in the Wolfcamp Formation Comprised of Acreage Subject to a Federal Communitization Agreement, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order approving a 1,600-acre, more or less, non-standard horizontal well spacing unit in the Wolfcamp formation [WC-015 G-08 S233135D; Wolfcamp Pool (98236)], underlying the S/2 of Section 17 and all of Sections 20 and 29, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico. The acreage comprising the proposed non-standard spacing unit will be dedicated to the existing or planned Pure Gold MDP1 29 17 Federal Com wells. The subject area is located approximately 16.8 miles East of Malaga, New Mexico.

34. Case No. 22260: Application of Devon Energy Production Company, L.P. for a Compulsory Pooling Order Revoking and Replacing Order Nos. 21249 and 21250, Eddy County, New Mexico. Applicant in the above-styled cause seeks a compulsory pooling order revoking and replacing Order Nos. 21249 and 21250 with a single order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 1,280-acre, more or less, horizontal spacing unit comprised of Sections 2 and 11, all in Township 26 South, Range 31 East, N.M.P.M., Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following initial drilled and producing wells:

• Shetland 11-2 Fed State Com 611H Well (API No. 30-015-47139) drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 2;

• Shetland 11-2 Fed State Com 711H Well (API No. 30-015-47156) drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 2;

• Shetland 11-2 Fed State Com 712H Well (API No. 30-015-47157) drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 11 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 2;

• Shetland 11-2 Fed State Com 732H Well (API No. 30-015-47159) drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 11 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 2; and

• Shetland 11-2 Fed State Com 613H Well (API No. 30-015-47172) drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 11 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 2.

The completed interval of the Shetland 11-2 Fed State Com 732H will remain within 330 feet of the quarter-quarter line separating the W/2 from the E/2 of Sections 2 and 11 to allow inclusion of these proximity tracts into a standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 33 miles west, southwest of Jal, New Mexico.

35. Case No. 22261: Application of EOG Resources, Inc. for Approval of 945.20-Acre Non-Standard Spacing Unit in the Wolfcamp Formation Comprised of Acreage Subject to a Proposed Communitization Agreement, Lea County, New Mexico. Applicant in the above-styled cause seeks an order approving 945.20-acre, more or less, non-standard spacing unit in the Wolfcamp formation [Sanders Tank; Upper Wolfcamp (Pool Code 98097)], underlying all of Sections 26 and 35, including Lots 1, 2, 3 and 4, in Township 26 South, Range 33 East, NMPM, Lea County, New Mexico. The acreage comprising the proposed non-standard spacing unit will be dedicated to the existing or planned Colgrove Federal Com #701H-#708H Wells. The subject area is located approximately 22 miles west, southwest of Jal, New Mexico.

36. Case No. 22262: (Re-Open) Application of Cimarex Energy Co. to Amend Order No. R-21184-A, Eddy County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21184-A to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21184 pooled uncommitted interest owners in a 640-acre, more or less, Wolfcamp horizontal spacing unit comprised of the S/2 of Sections 3 and 4, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. Said area is located

approximately 16.5 miles south southwest of Carlsbad, New Mexico.

Page 9 of 18

37. Case No. 22263: (Re-Open) Application of Cimarex Energy Co. to Amend Order No. R-21324-A, Eddy County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21324-A to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21324 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2 W/2 of Section 34, Township 25 South, Range 26 East, and the W/2 W/2 of Section 3, Township 26 South, Range 26 East, NMPM, Eddy County, New Mexico. Said area is located approximately 8.5 miles southeast of Whites City, New Mexico.

38. Case No. 22264: (Re-Open) Application of Cimarex Energy Co. to Amend Order No. R-21325-A, Eddy County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21325-A to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21325 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Section 34, Township 25 South, Range 26 East, and the E/2 W/2 of Section 3, Township 26 South, Range 26 East, NMPM, Eddy County, New Mexico. Said area is located approximately 8.5 miles southeast of Whites City, New Mexico.

39. Case No. 22265: Application of Centennial Resource Production, LLC 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 242.57-acre, more or less, horizontal spacing unit comprised of the W/2 SE/4 of Section 36, Township 21 South, Range 34 East, and Lot 2, the SW/4 NE/4, W/2 SE/4 of Section 1, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to the proposed initial Margarita 36 State Com #601H well to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 36, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 1. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 24 miles east of Loving, New Mexico.

40. Case No. 22266: Application of Centennial Resource Production, LLC 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 242.64-acre, more or less, horizontal spacing unit comprised of the E/2 SE/4 of Section 36, Township 21 South, Range 34 East, and Lot 1, the SE/4 NE/4, E/2 SE/4 of Section 1, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to the proposed initial Margarita 36 State Com #603H well to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 36, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 1. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 24 miles east of Loving, New Mexico.

41. Case No. 22267: Application of Matador Production 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 320-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Sections 14 and 23, Township 23 South, Range 34 East, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial wells: (1) the Florence State Com #113H well, and (2) the Florence State Com #123H well, which are to be drilled from surface locations in the SW/4 SE/4 (Unit O) of Section 23 to bottom hole locations in the NW/4 NE/4 (Unit B) of Section 14. The completed interval of the wells will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 20 miles northwest of Jal, New Mexico.

42. Case No. 22268: Application of Matador Production 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 320-acre, more or less, horizontal spacing unit comprised of the E/2 E/2 of Sections 14 and 23, Township 23 South, Range 34 East, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial wells: (1) the Florence State Com #114H well, and (2) the Florence State Com #124H well, which are to be drilled from surface locations in the SE/4 SE/4 (Unit P) of Section 23 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 14. The completed interval of the wells will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 20 miles northwest of Jal, New Mexico.

43. Case No. 22269: Application of Matador Production 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 spacing unit comprised of the W/2 SW/4 of Section 30

Page 10 of 18

and W/2 W/2 of Section 31, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The abovereferenced unit will be dedicated to the proposed initial Weinberger Fed Com #135H well, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the SW/4 SW/4 (Unit M) of said Section 31. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles north of Jal, New Mexico.

44. Case No. 22270: Application of Matador Production 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 spacing unit comprised of the E/2 SW/4 of Section 30 and E/2 W/2 of Section 31, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Weinberger Fed Com #136H well, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the SE/4 SW/4 (Unit N) of said Section 31. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles north of Jal, New Mexico.

45. Case No. 22271: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 30 and W/2 W/2 of Section 31, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Weinberger Fed Com #211H well, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the SW/4 SW/4 (Unit M) of said Section 31. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles north of Jal, New Mexico.

46. Case No. 22272: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 30 and E/2 W/2 of Section 31, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Weinberger Fed Com #212H well, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the SE/4 SW/4 (Unit N) of said Section 31. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 7 miles north of Jal, New Mexico.

47. Case No. 22273: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling of all mineral interests in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the S/2 of Section 24 and the S/2 of Section 23, Township 20 South, Range 28 East, NMPM. The unit will be dedicated to (i) the Currahee 24/23 WOIL Fed. Com. Well No. 1H, with a first take point in the NW/4SW/4 of Section 23, and (ii) the Currahee 24/23 WOMP Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of Section 24 and a final take point in the SE/4SE/4 of Section 23, and (ii) the Currahee 24/23 WOMP Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of Section 24 and a final take point in the SW/4SW/4 of Section 23. Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The unit is located approximately approximately 11 miles north-northeast of Carlsbad, New Mexico.

48. Case No. 22274: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of Lot 1, N/2NE/4, and NE/4NW/4 (the N/2N/2) of Section 20 and the N/2N/2 of Section 19, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the Pretty Bird 20/19 B3AD Fed. Com. Well No. 1H, with a first take point in the NE/4NE/4 of Section 20 and a last take point in Lot 1 of Section 19. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 9-1/2 miles southwest of Loco Hills, New Mexico.

49. Case No. 22275: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of Lot 2, SE/4NW/4, and S/2NE/4 (the S/2N/2) of Section 20 and the S/2N/2 of Section 19, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the Pretty Bird 20/19 B3HE Fed. Com. Well No. 1H, with a first take point in the SE/4NE/4 of Section 20 and a last take point in Lot 2 of Section 19. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 9-1/2 miles southwest of Loco Hills, New Mexico.

50. Case No. 22276: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of Lot 3, N/2SE/4, and NE/4SW/4 (the N/2S/2) of Section 20 and the N/2S/2 of Section 19, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the Pretty Bird 20/19 B3IL Fed. Com. Well No. 1H, with a first take point in the NE/4SE/4 of Section 20 and a last take point in Lot 3 of Section 19. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 10 miles southwest of Loco Hills, New Mexico.

51. Case No. 22277: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of Lot 4, SE/4SW/4, and S/2SE/4 (the S/2S/2) of Section 20 and the S/2S/2 of Section 19, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the Pretty Bird 20/19 B3PM Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of Section 20 and a last take point in Lot 4 of Section 19. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 10 miles southwest of Loco Hills, New Mexico.

52. Case No. 22278: Application of Tap Rock Resources, LLC for a compulsory pooling, Eddy County, New Mexico. Tap Rock Resources, LLC seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a (proximity tract) horizontal spacing unit comprised of the SW/4 of Section 25 and Lots 3, 4, and the N/2NW/4 (the W/2) of Section 36, Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to the following wells:

(a) the Nailed It Fed. Com. Well No. 121H, with a first take point in Lot 4 of Section 36 and a last take point in the NW/4SW/4 of Section 25;

(b) the Nailed It Fed. Com. Well No. 122H, with a first take point in Lot 3 of Section 36 and a last take point in the NE/4SW/4 of Section 25;

(c) the Nailed It Fed. Com. Well No. 151H, with a first take point in Lot 4 of Section 36 and a last take point in the NW/4SW/4 of Section 25;

(d) the Nailed It Fed. Com. Well No. 152H, with a first take point in Lot 3 of Section 36 and a last take point in the NE/4SW/4 of Section 25; and

(e) the Nailed It Fed. Com. Well No. 155H, with a first take point in Lot 4 of Section 36 and a last take point in the NW/4SW/4 of Section 25. This is the proximity tract well.

Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The well unit is located approximately 11 miles east of the intersection of U.S. Highway 285 with the New Mexico-Texas border.

53. Case No. 22279: Application of Tap Rock Resources, LLC for a compulsory pooling, Eddy County, New Mexico. Tap Rock Resources, LLC seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a (proximity tract) horizontal spacing unit comprised of the SE/4 of Section 25 and Lots 1, 2, and the N/2NE/4 (the E/2) of Section 36, Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to the following wells:

(a) the Nailed It Fed. Com. Well No. 123H, with a first take point in Lot 2 of Section 36 and a last take point in the NW/4SE/4 of Section 25;

(b) the Nailed It Fed. Com. Well No. 124H, with a first take point in Lot 1 of Section 36 and a last take point in the NE/4SE/4 of Section 25;

(c) the Nailed It Fed. Com. Well No. 153H, with a first take point in Lot 2 of Section 36 and a last take point in the NW/4SE/4 of Section 25;

(d) the Nailed It Fed. Com. Well No. 154H, with a first take point in Lot 1 of Section 36 and a last take point in the NE/4SE/4 of Section 25; and

(e) the Nailed It Fed. Com. Well No. 156H, with a first take point in Lot 1 of Section 36 and a last take point in the NE/4SE/4 of Section 25. This is the proximity tract well.

Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The well unit is located approximately 11-1/2 miles east of the intersection of U.S. Highway 285 with the New Mexico-Texas border.

54. Case No. 22280: Application of Tap Rock Resources, LLC for a compulsory pooling, Eddy County, New Mexico. Tap Rock Resources, LLC seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 27 and Lots 6 and 11 (the W/2E/2) of Section 34, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to the WTG Fed. Com. Well No. 123H, with a first take point in the NW/4NE/4 of Section 27 and a last take point in Lot 11 of Section 34. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The well unit is located approximately 4 miles east-northeast of the intersection of U.S. Highway 285 with the New Mexico-Texas border.

55. Case No. 22281: Application of Tap Rock Resources, LLC for a compulsory pooling, Eddy County, New Mexico. Tap Rock Resources, LLC seeks an order pooling all mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 27 and Lots 5 and 12 (the E/2E/2) of Section 34, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to the WTG Fed. Com. Well No. 124H, with a first take point in the NE/4NE/4 of Section 27 and a last take point in Lot 12 of Section 34. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The well unit is located approximately 4 miles east-northeast of the intersection of U.S. Highway 285 with the New Mexico-Texas border.

56. Case No. 22282: Application of Kaiser-Francis Oil Company for compulsory pooling, Eddy County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interest owners in the Delaware formation underlying a horizontal spacing unit comprised of the W/2NE/4 of Section 25 and the w/2E/2 of Section 24, Township 23 South, Range 28 East, NMPM. The unit will be dedicated to the Wright Fed. 2524 LBC Well No. 1H, with a first take point in the SW/4NE/4 of Section 25 and a final take point in the NW/4NE/4 of Section 24. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 3 miles southeast of Malaga, New Mexico.

57. Case No. 22283: Application of Catena Resources Operating, LLC to Amend Order No. R-21492, Lea County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-21492. The Unit is comprised of the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit in the Wolfcamp formation comprised of the E/2 of Sections 6 and 7, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Order No. R-21492 dedicated the Unit to the initial Mariner 193507 1H well to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 18 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 6. Said area is located approximately 20 miles west of Hobbs, New Mexico.

58. Case No. 22284: Application V-F Petroleum Inc. for Approval of a Non-Standard Spacing and Proration Unit, Lea County, New Mexico. Applicant applies for an order approving a 160-acre, more or less, non-standard spacing and proration unit ("Unit") comprised of the SE/4 of Section 7, Township 15 South, Range 38 East, Lea County, New Mexico. V-F Petroleum proposes to dedicate the Unit to its Denton 7 #1 well ("Well") which is vertically drilled from a surface hole location 1,800 FSL and 880 FEL (Unit I) in Section 7 to a depth sufficient to test the Denton; Wolfcamp pool (Pool Code 17290) within the Wolfcamp formation. This pool requires 40-acre spacing with wells to be located no closer than 330 feet to a quarter-quarter section line. The Well is currently dedicated to a 40-acre unit comprised of the NE/4SE/4 of Section 7. The location of the Well is orthodox. Applicant seeks approval of a 160-acre non-standard spacing and proration unit comprised of the SE/4 of Section 7 so that all quarter-quarter sections that will be affected by the well are included within the Unit. Accordingly, V-F Petroleum seeks to include the S/2SE/4 and NW/4SE/4 of Section 7 in the Unit. The Well is located approximately 12 miles northeast of Lovington, New Mexico.

Page 13 of 18

59. Case No. 22285: Application V-F Petroleum Inc. for Approval of a Non-Standard Spacing and Proration Unit, Lea County, New Mexico. Applicant applies for an order approving a 160-acre, more or less, non-standard spacing and proration unit ("Unit") comprised of the NE/4 of Section 7, Township 15 South, Range 38 East, Lea County, New Mexico. V-F Petroleum proposes to dedicate the Unit to its DMT 7 Fee #2 well ("Well") which has been vertically drilled from a surface hole location 1,200 FNL and 1,300 FEL in Section 7 (Unit A) to a depth sufficient to test the Denton; Wolfcamp pool (Pool Code 17290) within the Wolfcamp formation. This pool requires 40-acre spacing with wells to be located no closer than 330 feet to a quarter-quarter section line. The Well is currently dedicated to a 40-acre unit comprised of the NE/4 of Section 7. The location of the Well is currently unorthodox to allow it to be drilled at a geologically preferred location for the maximum recovery of hydrocarbons and to prevent waste. The unorthodox location was approved by Administrative Order NSL-7688. Applicant seeks approval of a 160-acre non-standard spacing and proration unit comprised of the NE/4 of Section 7 so that all quarter-quarter sections that will be affected by the well are included within the Unit. Accordingly, V-F Petroleum seeks to include the W/2NE/4 and SE/4NE/4 of Section 7 in the Unit. The location of the well will be orthodox within the proposed Unit. The Well is located approximately 12 miles northeast of Lovington, New Mexico.

60. Case No. 22286: Application V-F Petroleum Inc. for Approval of a Non-Standard Spacing and Proration Unit, Lea County, New Mexico. Applicant applies for an order approving a 160-acre, more or less, non-standard spacing and proration unit ("Unit") comprised of the NW/4 of Section 7, Township 15 South, Range 38 East, Lea County, New Mexico. V-F Petroleum proposes to dedicate the Unit to its DMT 7 Fee #3 well ("Well"), which is vertically drilled from a surface hole location 1,350 FNL and 2,300 FWL (Unit F) in Section 7 to a depth sufficient to test the Denton; Wolfcamp pool (Pool Code 17290) within the Wolfcamp formation. This pool requires 40-acre spacing with wells to be located no closer than 330 feet to a quarter-quarter section line. The Well is currently dedicated to a 40-acre unit comprised of the SE/4NW/4 of Section 7. The location of the Well is currently unorthodox to allow it to be drilled at a geologically preferred location for the maximum recovery of hydrocarbons and to prevent waste. The unorthodox location was approved by Administrative Order NSL-7689. Applicant seeks approval of a 160-acre non-standard spacing and proration unit comprised of the NW/4 of Section 7 so that all quarter-quarter sections that will be affected by the well are included within the Unit. Accordingly, V-F Petroleum seeks to include the N/2NW/4 and SW/4NW/4 of Section 7 in the Unit. The location of the well will be orthodox within the proposed Unit. The Well is located approximately 12 miles northeast of Lovington, New Mexico.

61. Case No. 22287: Application of V-F Petroleum Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 480acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 19, Township 19 South, Range 28 East, and the SE/4 of Section 24, Township 19 South, Range 27 East in Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Lightfoot 19 State Com 222H and Lightfoot 19 State Com 232H to be horizontally drilled from a surface location in the NE/4SE/4 (Unit I) of Section 19 to a bottom hole location in the NW/4SE/4 (Unit J) of Section 24, and the Lightfoot 19 State Com 221H and Lightfoot 19 State Com 231H to be horizontally drilled from a surface location in the SE/4SE/4 (Unit P) of Section 19 to a bottom hole location in the SW/4SE/4 (Unit O) of Section 24. The completed intervals of the Wells will be orthodox. The completed interval for the Lightfoot 19 State Com 231H will be within 330' of the line separating the S/2S/2 and N/2S/2 of Section 19 allowing for the creation of a 480-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as 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 Southeast of Artesia, New Mexico.

62. Case No. 22288: Application of V-F Petroleum Inc. for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 240acre, more or less, standard horizontal spacing unit comprised of the S/2N/2 of Section 19, Township 19 South, Range 28 East, and the S/2NE/4 of Section 24, Township 19 South, Range 27 East in Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Lightfoot 19 State Com 223H and Lightfoot 19 State Com 233H wells which will be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 19 to a bottom hole location in the SW/4NE/4 (Unit G) of Section 24 ("Wells"). 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 Southeast of Artesia, New Mexico.

63. Case No. 22289: Application of V-F Petroleum Inc. for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 240acre, more or less, standard horizontal spacing unit comprised of the N/2N/2 of Section 19, Township 19 South, Range 28 East, and the N/2NE/4 of Section 24, Township 19 South, Range 27 East in Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Lightfoot 19 State Com 224H and Lightfoot 19 State Com 234H wells which will be horizontally drilled from a surface location in the NE/4NE/4 (Unit A) of Section 19 to a bottom hole location in the

Page 14 of 18

NW/4NE/4 (Unit B) of Section 24 ("Wells"). 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 Southeast of Artesia, New Mexico.

64. Case No. 22290: Application of Centennial Resource Production, LLC for approval of a non-standard spacing unit in the Bone Spring formation and compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order approving 480-acre, more or less, non-standard horizontal spacing unit comprised of the E/2 of Section 18 and the NE/4 of Section 19, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico, and pooling all interests in the Bone Spring formation. The acreage underlying the proposed non-standard spacing unit is located within the WC-025 G-07 S213430M; Bone Spring, Pool (Pool Code 97962), and Centennial has proposed the following initial wells in the nonstandard spacing unit:

the Dragon Fruit 19 State Com #501H well (API No. 30-025-46184), to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 19, to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18; and
the Dragon Fruit 19 State Com #503H well, to be horizontally drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 19, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18.

The completed interval for the well will comply with statewide setbacks. 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 a 200% charge for risk involved in drilling said wells. Said area is located approximately 14 miles west of Eunice, New Mexico.

65. Case No. 22291: Application of Devon Energy Production Company, L.P. to Pool Additional Interest Owners Under the Terms of Order No. R-21761, Lea County, New Mexico. Applicant in the above-styled cause seeks to pool additional interest owners under the terms of Division Order No. R-21761. The Order pooled the standard 160-acre, more or less, horizontal spacing unit in the Bone Spring formation comprised of the W/2 E/2 of Section 17, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the following proposed initial White Dove 17 Fed Com #23H well. Said area is located approximately 21 miles northwest of Jal, New Mexico.

66. Case No. 22292: Application of Devon Energy Production Company, L.P. to Pool Additional Interest Owners Under the Terms of Order No. R-21762, Lea County, New Mexico. Applicant in the above-styled cause seeks to pool additional interest owners under the terms of Division Order No. R-21762. The Order pooled the standard 160-acre, more or less, horizontal spacing unit in the Bone Spring formation comprised of the E/2 E/2 of Section 17, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the following proposed initial White Dove 17 Fed Com #24H well. Said area is located approximately 21 miles northwest of Jal, New Mexico.

67. Case No. 22293: Application of Tap Rock Operating, LLC for approval of surface commingling at the WTG Tank Battery, Eddy County, New Mexico. Applicant seeks an order authorizing the pool and lease commingling, offlease storage, off lease measurement, and off-lease marketing at the WTG Tank Battery located in the NW/4 NW/4 (Unit D) of Section 27, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks authority to commingle production from the WC-015 G-03 S262925D; Bone Spring Pool (98211); and the Purple Sage; Wolfcamp (Gas) Pool (98220), from all existing and future wells drilled in the following spacing units:

(a) The 480-acre, more or less, spacing unit in the WC-015 G-03 S262925D; Bone Spring Pool (98211) underlying the W/2 of Section 27 and the NW/4 of Section 34. The spacing unit is currently dedicated to the WTG Fed Com #121H well (API No. 30-015-47855), and the WTG Fed Com #122H well (API No. 30-015-47855), and the WTG Fed Com #122H well (API No. 30-015-47033);

(b) The 480-acre, more or less, spacing unit in the WC-015 G-03 S262925D; Bone Spring Pool (98211) underlying the E/2 of Section 27 and the NE/4 of Section 34. The spacing unit is currently dedicated to the WTG Fed Com #123H well (API No. 30-015-47041), and the WTG Fed Com #124H well (API No. 30-015-47043);

(c) The 480-acre, more or less, spacing unit in the Purple Sage; Wolfcamp (Gas) Pool (98220) underlying the W/2 of Section 27 and the NW/4 of Section 34. The spacing unit is currently dedicated to the WTG Fed Com #201H well (API No. 30-015-46444), the WTG Fed Com #202H well (API No. 30-015-47029), the WTG Fed Com #205H well (API No. 30-015-46445), the WTG Fed Com #211H well (API No. 30-015-46451), the WTG Fed Com #212H well (API No. 30-015-46445), the WTG Fed Com #215H well (API No. 30-015-46467), the WTG Fed Com #217H well (API No. 30-015-46467), the WTG Fed Com #217H well (API No. 30-015-46467), the WTG Fed Com #232H well (API No. 30-015-46467), the WTG Fed Com #232H well (API No. 30-015-48296), the WTG Fed Com #235H well (API No. 30-015-48332), the WTG Fed Com #241H well (API No. 30-015-48190), and the WTG Fed Com #245H well (API No. 30-015-48186); and (d) Pursuant to 19.15.12.10.C(4)(g), future spacing units connected to this central tank battery with notice provided only to the interest owners within these future spacing units.

Said tank battery is located approximately 13 miles south of Malaga, New Mexico.

Page 15 of 18

68. Case No. 22294: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the WC-025 G-09 S243532M; Wolfbone Pool (98098) underlying a standard 960.16-acre, more or less, horizontal spacing unit comprised of all of irregular Section 1 and the N/2 of Section 12, Township 25 South, Range 34 East, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the to the following proposed wells: (1) the Green Eyeshade Fed Com Fed Com #601H well, to be drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 12 to a bottom hole location in the NE/4 NE/4 (Lot 1) of Section 1; (2) the Green Eyeshade Fed Com #602H well, and (3) the Green Eyeshade Fed Com #702H well, to be drilled from a surface location in the NW/4 SE/4 (Unit J) of Section 12 to a bottom hole location in the NW/4 NE/4 (Lot 2) of Section 1; (4) the Green Eyeshade Fed Com #603H well, (5) the Green Eyeshade Fed Com #703H well, to be drilled from a surface location in the NE/4 SW/4 (Unit K) of Section 12 to a bottom hole location in the NE/4 NW/4 (Lot 3) of Section 1; and (6) the Green Eyeshade Fed Com Fed Com #704H well, to be drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 12 to a bottom hole location in the NW/4 NW/4 (Lot 4) of Section 1. The completed interval for the proposed Green Eyeshade Fed Com #601H well will be within 330' of the guarter-guarter line separating the E/2 E/2 from the W/2 E/2 of Section 1 and the W/2 NE/4 from the E/2 NE/4 of Section 12: the completed interval for the proposed Green Eveshade Fed Com #602H will be within 330' of the guarter-guarter line separating the E/2 W/2 from the W/2 E/2 of Section 1 and the W/2 NE/4 from the E/2 NW/4 of Section 12, and the completed interval for the proposed Green Eyeshade Fed Com #603H well will be within 330' of the quarter-quarter line separating the E/2 W/2 from the W/2 W/2 of Section 1 and the W/2 NW/4 from the E/2 NW/4 of Section 12 to allow inclusion of this acreage into a standard horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 12 miles northwest of Jal, New Mexico.

69. Case No. 22295: Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 320-acre, more or less, horizontal spacing and proration unit comprised of the W/2 W/2 of Sections 29 and 32, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. The proposed well to be dedicated to the horizontal spacing unit is the Southern Hills 32-29 State Fed Com 1H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 32 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 29. 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; 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 3 miles south of Carlsbad, New Mexico, and 1 mile north of the state line.

70. Case No. 22296: Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit comprised of the E/2 W/2 of Sections 20, 29 and 32, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. The proposed well to be dedicated to the horizontal spacing unit is the Southern Hills 32-29-20 State Fed Com 2H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 32 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 20. 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; 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 3 miles south of Carlsbad, New Mexico, and 1 mile north of the state line.

71. Case No. 22297: Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 640-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Sections 29 and 32, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation, designated as a gas pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are the Southern Hills 32-29 State Fed Com 3H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 32 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 29; and the Southern Hills 32-29 State Fed Com 4H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section in the NE/4 NW/4 (Unit C) of Section 29; and the Southern Hills 32-29 State Fed Com 4H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section in the NE/4 NW/4 (Unit C) of Section 29. The wells will be unorthodox in location, and the 100' setback of the take points do not comply with the special field rules for the Purple Sage, Wolfcamp, pursuant to Order No. R-14262; Cimarex will be applying administratively to the NMOCD for approval of the non-standard locations; also to be considered is the approval, to the extent necessary, of an overlapping spacing

Page 16 of 18

unit involving the Cottonwood Hills 32 State Com (API No. 30-015-39967) in the W/2 of Section 32; 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 3 miles south of Carlsbad, New Mexico, and 1 mile north of the state line.

72. Case No. 22298: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 1280-acre, more or less, standard horizontal spacing unit comprised of Sections 22 and 27, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed initial wells ("Wells") to be horizontally drilled:

Well Name Surface Hole Location Bottom Hole Location Donkey Potroast Fed Com #201H S/2S/2 (Unit N) of Section 15 SE/4SE/4 (Unit P) of Section 27 Donkey Potroast Fed Com #202H S/2S/2 (Unit N) of Section 15 SW/4SE/4 (Unit O) of Section 27 Donkey Potroast Fed Com #203H S/2S/2 (Unit N) of Section 15 SE/4SW/4 (Unit N) of Section 27 Donkey Potroast Fed Com #204H S/2S/2 (Unit N) of Section 15 SW/4SW/4 (Unit M) of Section 27 Donkey Potroast Fed Com #501H S/2S/2 (Unit N) of Section 15 SE/4SE/4 (Unit P) of Section 27 Donkey Potroast Fed Com #502H S/2S/2 (Unit N) of Section 15 SW/4SE/4 (Unit O) of Section 27 Donkey Potroast Fed Com #503H S/2S/2 (Unit N) of Section 15 SE/4SW/4 (Unit N) of Section 27 Donkey Potroast Fed Com #504H S/2S/2 (Unit N) of Section 15 SW/4SW/4 (Unit M) of Section 27 The completed interval for the proposed Donkey Potroast Federal Com #502H will be within 330' of the line separating the W/2E/2 and E/2E/2 of Sections 22 and 27. The completed interval for the Donkey Potroast Federal Com #503H will be within 330' of the line separating the W/2E/2 and the E/2W/2 of Sections 22 and 27. The completed interval for the Donkey Potroast Federal Com #504H will be with 330' of the line separating the W/2W/2 and the E/2W/2 of Sections 22 and 27. Accordingly, the Donkey Potroast Federal Com #502H, #503H and #504H allow for the incorporation of each well's respective proximity acreage to form a standard 1280-acre horizontal spacing unit comprised of all of Sections 22 and 27. 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 27 miles Northwest of Eunice, New Mexico.

73. Case No. 22299: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 22 and 27, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed initial well ("Well"): Donkey Potroast Federal Com #701H to be horizontally drilled from a surface hole location in the SW/4SE/4 (Unit O) of Section 15 to a bottom hole location in the SE/4SE/4 (Unit P) of Section 27. The completed interval of the Well will be orthodox. The completed interval for the Well will be within 330' of the line separating the W/2E/2 and E/2E/2 of Sections 22 and 27 to allow for the formation of a 640-acre 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 27 miles Northwest of Eunice, New Mexico.

74. Case No. 22300: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 22 and 27, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed initial wells ("Wells"): Donkey Potroast Federal Com #702H to be horizontally drilled from a surface hole location in the SE/4SW/4 (Unit N) of Section 15 to a bottom hole location in the SE/4SW/4 (Unit N) of Section 15 to a bottom hole location in the SE/4SW/4 (Unit N) of Section 27, and Donkey Potroast Federal Com #703H to be horizontally drilled from a surface hole location in the S/2S/2 (Unit N) of Section 15 to a bottom hole location in the S/4SW/4 (Unit N) of Section 27. The completed intervals of the Wells will be orthodox. The completed interval for the Donkey Potroast Federal Com #702H well will be within 330' of the line separating the W/2W/2 and E/2W/2 of Sections 22 and 27 to allow for the formation 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 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 27 miles Northwest of Eunice, New Mexico.

75. Case No. 22301: Application of Matador Production Company to Reopen Case No. 20904 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20904 to pool additional parties in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2N/2 of Section 21 and the N/2N/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 121H, with a first take point in the NW/4NW/4 of Section 21 and a last take point in the NE/4NE/4 of Section 22.

Page 17 of 18

Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13-1/2 miles northeast of Carlsbad, New Mexico.

76. Case No. 22302: Application of Matador Production Company to Reopen Case No. 20905 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20905 to pool additional parties in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2N/2 of Section 21 and the S/2N/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 122H, with a first take point in the SW/4NW/4 of Section 21 and the SE/4NE/4 of Section 22. Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13-1/2 miles northeast of Carlsbad, New Mexico.

77. Case No. 22303: Application of Matador Production Company to Reopen Case No. 20906 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20906 to pool additional parties in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 21 and the N/2S/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 123H, with a first take point in the NW/4SW/4 of Section 21 and the NE/4SE/4 of Section 22. Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13 miles northeast of Carlsbad, New Mexico.

78. Case No. 22304: Application of Matador Production Company to Reopen Case No. 20907 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20907 to pool additional parties in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 21 and the S/2S/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 124H, with a first take point in the SW/4SW/4 of Section 21 and the SIZS/4 of Section 22. Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13 miles northeast of Carlsbad, New Mexico.

79. Case No. 22305: Application of Matador Production Company to Reopen Case No. 20908 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20908 to pool additional parties in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2N/2 of Section 21 and the N/2N/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 201H, with a first take point in the NW/4NW/4 of Section 21 and the NE/4NE/4 of Section 22. Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13-1/2 miles northeast of Carlsbad, New Mexico.

80. Case No. 22306: Application of Matador Production Company to Reopen Case No. 20909 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20909 to pool additional parties in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2N/2 of Section 21 and the S/2N/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 202H, with a first take point in the SW/4NW/4 of Section 21 and the SE/4NE/4 of Section 22. Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13-1/2 miles northeast of Carlsbad, New Mexico.

81. Case No. 22307: Application of Matador Production Company to Reopen Case No. 20910 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20910 to pool additional parties in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 21 and the N/2S/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 203H, with a first take point in the NW/4SW/4 of Section 21 and a last take point in the NE/4SE/4 of Section 22. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as

Page 18 of 18

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 and completing the well. The unit is located approximately 13 miles northeast of Carlsbad, New Mexico.

82. Case No. 22308: Application of Matador Production Company to Reopen Case No. 20911 for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order to reopen Case No. 20911 to pool additional parties in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 21 and the S/2S/2 of Section 22, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Michael K&B 2122 Fed. Com. Well No. 204H, with a first take point in the SW/4SW/4 of Section 21 and the SE/4SE/4 of Section 22. Also to be considered will be the cost of drilling and completing 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 and completing the well. The unit is located approximately 13 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, October 6, 2021

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Adrienne Sandoval Director, Oil Conservation Division