

NOTICE OF HEARINGS

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

NOTICE IS HEREBY GIVEN that on **Thursday, March 13, 2025** beginning at **9:00 a.m.**, the Oil Conservation Division (“OCD”) of the New Mexico Energy, Minerals and Natural Resources Department will hold public hearings, pursuant to 19.5.4 NMAC for the purpose of considering new applications listed in this notice. All interested persons are invited to appear. The hearings will be held before a hearing examiner and will be conducted in a hybrid fashion, both in-person and via MS Teams virtual meeting platform. To attend:

Location:

Energy, Minerals and Natural Resources Department
Wendell Chino Building – Pecos Hall
1220 South St. Francis Drive, 1st Floor
Santa Fe, NM 87505

-or-

MS Teams Link:

Click [HERE](#) to join the meeting.

Dial-In:

(505) 312-4308

Phone conference ID: 171815404#

If you choose to attend remotely, please mute yourself upon entry.

The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov.

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

Presenting parties are required to submit a pre-hearing statement no later than the Thursday before the hearing. The pre-hearing statement shall include: 1) a list of disputed facts and issues; 2) identification of witnesses and their qualifications; and 3) all exhibits and written testimony a party intends to enter into evidence at the hearing and a full narrative for each.

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 Freya.Tschantz@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than 10 days prior to the hearing.

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

1. Case No. 25185: Application of Alpha Energy Partners II, LLC, to Pool Additional Interests under Order No. R-23006, Eddy County, New Mexico. Alpha Energy Partners II, LLC, affiliate successor to Alpha Energy Partners, LLC, (“Applicant”), in the above-styled cause seeks to amend Order No. R-23006 for the purpose of (1) pooling newly found additional uncommitted mineral interests under the terms of Division Order No. R-23006, issued in Case No. 22172, which pooled uncommitted interests in the Wolfcamp formation underlying a 634.36-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 19 and 20, Township 22 South, Range 27 East, Eddy County, New Mexico (“Subject Lands” under the Order); (2) advising the Division and affected parties that Alpha has entered into

a farmout agreement with Paloma Permian AssetCO, LLC ("Paloma") by which Paloma, OGRID No. 332449, as the designated operator, has the right to earn a portion of Alpha's working interest in the Subject Lands by drilling, completing, and operating the proposed wells under the supervision of Alpha; and (3) providing notice for and approving wells which have undergone certain name changes and adjustments, to wit: The Dude 19/20 Fee 203H Well, with a proposed surface hole location (SHL) in the SW/4 SW/4 (Unit M) of Section 21 to a bottom hole location (BHL) in Lot 3 (NW/4 SW/4) (Unit L) of Section 19, has been renamed and revised as The Dude 20-19 Fee 702H, an initial well, which has an adjusted SHL in the SE/4 NE/4 (Unit H) of Section 20 and maintains the same quarter-quarter section for its BHL in Lot 3 (NW/4 SW/4) (Unit L) of Section 19; the 702H remains orthodox; and The Dude 19/20 Fee 204H Well, with a proposed SHL in the SW/4 SW/4 (Unit M) of Section 21 to a BHL in Lot 4 (SW/4 SW/4) (Unit M) of Section 19, has been renamed and revised as The Dude 20-19 Fee 701H Well, an initial well, which has an adjusted SHL in the SE/4 NE/4 (Unit H) of Section 20 and maintains the same quarter-quarter section for its BHL in Lot 4 (SW/4 SW/4) (Unit M) of Section 19; the 701H remains orthodox. Furthermore, Applicant proposes one additional well, as an initial well, for the lower part of the Wolfcamp formation: The Dude 20-19 Fee 801H Well with a SHL located in the SE/4 NE/4 (Unit H) of Section 20 and a BHL located in Lot 3 (NW/4 SW/4) (Unit L) of Section 19. Wells are orthodox pursuant to Order No. R-14262, governing Purple Sage; Wolfcamp Pool setbacks. The terms of Order No. R-23006, that maintains the pooled interests, will inform the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision. The wells and lands are located approximately 1.6 miles South of Carlsbad, New Mexico.

2. Case No. 25186: Application of Alpha Energy Partners II, LLC, to Pool Additional Interests under Order No. R-23005, Eddy County, New Mexico. Alpha Energy Partners II, LLC, affiliate successor to Alpha Energy Partners, LLC, ("Applicant") in the above-styled cause seeks to amend Order No. R-23005 for the purpose of (1) pooling newly found additional uncommitted mineral interests under the terms of Division Order No. R-23005, issued in Case No. 22171, which pooled uncommitted interest in the Wolfcamp formation underlying a 634.28-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 19 and 20, Township 22 South, Range 27 East, Eddy County, New Mexico ("Subject Lands" under the Order); (2) advising the Division and affected parties that Alpha has entered into a farmout agreement with Paloma Permian AssetCO, LLC ("Paloma") by which Paloma, OGRID No. 332449, as the designated operator, has the right to earn a portion of Alpha's working interest in the Subject Lands by drilling, completing, and operating the proposed wells under the supervision of Alpha; and (3) providing notice for and approving wells which have undergone certain name changes and adjustments, to wit: The Dude 19/20 Fee 201H Well, with a proposed surface hole location (SHL) in the NE/4 NE/4 (Unit A) of Section 20 to a bottom hole location (BHL) in Lot 1 (NW/4 NW/4) (Unit D) of Section 19, has been renamed and revised as The Dude 20-19 Fee 704H, an initial well, which maintains the same quarter-quarter section for the SHL in the NE/4 NE/4 (Unit A) of Section 20 and BHL in Lot 1 (NW/4 NW/4) (Unit D) of Section 19 and remains orthodox; and The Dude 19/20 Fee 202H Well, with a proposed SHL in the NE/4 NE/4 (Unit A) of Section 20 to a BHL in Lot 2 (SW/4 NW/4) (Unit E) of Section 19, has been renamed and revised as The Dude 20-19 Fee 703H Well, an initial well, which maintains the same quarter-quarter section for the SHL in the NE/4 NE/4 (Unit A) of Section 20 and BHL in Lot 2 (SW/4 NW/4) (Unit E) in Section 19 and remains orthodox. Furthermore, Applicant proposes two additional wells, as initial wells, for the lower part of the Wolfcamp formation: The Dude 20-19 Fee 802H Well with a SHL located in the NE/4 NE/4 (Unit A) of Section 20 and BHL located in Lot 2 (SW/4 NW/4) (Unit E) of Section 19; and The Dude 20-19 Fee 803H Well with a SHL located in the NE/4 NE/4 (Unit A) of Section 20 and the BHL located in Lot 1 (NW/4 NW/4)(Unit D) of Section 19. Wells are orthodox pursuant to Order No. R-14262, governing Purple Sage; Wolfcamp Pool setbacks. The terms of Order No. R-23005, that maintain pooled interests, will inform the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 1.6 miles South of Carlsbad, New Mexico.

3. Case No. 25187: Paloma Permian AssetCo, LLC ("Paloma" or "Applicant"), OGRID No. 332449, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, seeking an order pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit ("Unit") comprised of the E/2 E/2 of Sections 20 and 29, Township 23 South, Range 34 East, Lea County, New Mexico.

4. Case No. 25188: Paloma Permian AssetCo, LLC ("Paloma" or "Applicant"), OGRID No. 332449, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, seeking an order pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit ("Unit") comprised of the E/2 W/2 of Sections 20 and 29, Township 23 South, Range 34 East, Lea County, New Mexico.

5. Case No. 25189: Paloma Permian AssetCo, LLC (“Paloma” or “Applicant”), OGRID No. 332449, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, seeking an order pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit (“Unit”) comprised of the W/2 E/2 of Sections 20 and 29, Township 23 South, Range 34 East, Lea County, New Mexico.

6. Case No. 25190: Paloma Permian AssetCo, LLC (“Paloma” or “Applicant”), OGRID No. 332449, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, seeking an order pooling all uncommitted mineral interests within a standard 320-acre, more or less, Bone Spring horizontal spacing unit (“Unit”) comprised of the W/2 W/2 of Sections 20 and 29, Township 23 South, Range 34 East, Lea County, New Mexico.

7. Case No. 25191: Paloma Permian AssetCo, LLC (“Paloma” or “Applicant”), OGRID No. 332449, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, seeking an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Wolfcamp horizontal spacing unit (“Unit”) comprised of the E/2 of Sections 20 and 29, Township 23 South, Range 34 East, Lea County, New Mexico.

8. Case No. 25192: Paloma Permian AssetCo, LLC (“Paloma” or “Applicant”), OGRID No. 332449, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, seeking an order pooling all uncommitted mineral interests within a standard 640-acre, more or less, Wolfcamp horizontal spacing unit (“Unit”) comprised of the W/2 of Sections 20 and 29, Township 23 South, Range 34 East, Lea County, New Mexico.

9. Case No. 25193: Application of V-F Petroleum Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying a non-standard 1,906.34-acre, more or less, horizontal spacing unit comprised of all of Sections 36, 35, and 34, all in Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Angel Ranch 36-34 Fed Com #221H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 36 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 34; the Angel Ranch 36-34 Fed Com #231H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 36 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 34; the Angel Ranch 36-34 Fed Com #222H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 36 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 34; the Angel Ranch 36-34 Fed Com #232H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 36 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 34; the Angel Ranch 36-34 Fed Com #223H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 36 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 34; the Angel Ranch 36-34 Fed Com #233H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 36 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 34; the Angel Ranch 36-34 Fed Com #224H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 36 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 34; and the Angel Ranch 36-34 Fed Com #234H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 36 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 34. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under the Division’s Statewide Rules. V-F Petroleum will apply with the Division for administrative approval of the proposed non-standard spacing unit. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13.2 miles North of Carlsbad, New Mexico.

10. Case No. 25194: Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 NW/4 of Section 25 and the W/2 W/2 of Section 24,

Township 20 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Sage Brush 22302 25-24 State Com #1H well ("Well"), to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 25 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 24. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 15.5 miles northwest of Eunice, New Mexico.

11. Case No. 25195: Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the E/2 NW/4 of Section 25 and the E/2 W/2 of Section 24, Township 20 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Sage Brush 22302 25-24 State Com #2H well ("Well"), to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 25 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 24. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 15.5 miles northwest of Eunice, New Mexico.

12. Case No. 25196: Application of Alpha Energy Partners II, LLC, for Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 317.19-acre, more or less, horizontal spacing unit comprised of Lot 4, SE/4 SW/4, and S/2 SE/4 (a/k/a S/2 S/2) of Section 19 and the S/2 S/2 of Section 20 in Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are The Dude Fee 20-19 501H to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 20 to a bottom hole location of Lot 4 (SW/4 SW/4) of Section 19, and The Dude Fee 20-19 551H to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 20 to a bottom hole location of Lot 4 (SW/4 SW/4) of Section 19. The proposed wells will be orthodox, and their take points meet setback requirements of the Division's statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of Paloma Permian AssetCO, LLC (OGRID No. 332449) 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 1.5 miles south-southeast from the center of Carlsbad.

13. Case No. 25197: Application of Alpha Energy Partners II, LLC, for Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 317.17-acre, more or less, horizontal spacing unit comprised of Lot 3, NE/4 SW/4, and N/2 SE/4 (a/k/a N/2 S/2) of Section 19 and the N/2S/2 of Section 20 in Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are The Dude Fee 20-19 502H to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 20 to a bottom hole location of Lot 3 (NW/4 SW/4) of Section 19, and The Dude Fee 20-19 552H to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 20 to a bottom hole location of Lot 3 (NW/4 SW/4) of Section 19. The proposed wells will be orthodox, and their take points and completed intervals will comply with the Division's statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of Paloma Permian AssetCO, LLC (OGRID No. 332449), 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 1.5 miles south-southeast from the center of Carlsbad.

14. Case No. 25198: Application of Alpha Energy Partners II, LLC, for Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 317.15-acre, more or less, horizontal spacing unit comprised of Lot 2, SE/4 NW/4, and S/2 NE/4 (a/k/a S/2 N/2) of Section 19 and the S/2 N/2 of Section 20 in Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are The Dude Fee 20-19 503H to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottom hole location of Lot 2 (SW/4 NW/4) of Section 19, and the The Dude Fee 20-19 553H to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottom hole location of Lot 2 (SW/4 NW/4) of Section 19. The proposed wells will be orthodox, and their take points and completed intervals will

comply with the Division's statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of Paloma Permian AssetCO, LLC (OGRID No. 332449) 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 1.5 miles south-southeast from the center of Carlsbad.

15. Case No. 25199: Application of Alpha Energy Partners II, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 317.13-acre, more or less, horizontal spacing unit comprised of Lot 1, NE/4 NW/4, and N/2 NE/4 (a/k/a N/2 N/2) of Section 19 and the N/2 N/2 of Section 20 in Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are The Dude Fee 20-19 504H to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottom hole location of Lot 1 (NW/4 NW/4) of Section 19, and The Dude Fee 20-19 554H to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottom hole location of Lot 1 (NW/4 NW/4) of Section 19. The proposed wells will be orthodox, and their take points will comply with setback requirements under statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of Paloma Permian AssetCO, LLC (OGRID No. 332449) 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 1.5 miles south-southeast from the center of Carlsbad.

16. Case No. 25200: Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 320-acre, more or less, spacing unit comprised of the N/2 N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed well to be dedicated to the horizontal spacing unit is the Frontier 33-32 State Fed Com 221H, an oil well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32. The well has an orthodox location, and the take points and completed interval comply with setback requirements under statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

17. Case No. 25201: Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 320-acre, more or less, spacing unit comprised of the S/2 N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed well to be dedicated to the horizontal spacing unit is the Frontier 33-32 State Fed Com 222H Well, an oil well, to be horizontally drilled from a surface location surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32. The well is orthodox in its location and complies with setback requirements under statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

18. Case No. 25202: Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 320-acre, more or less, spacing unit comprised of the N/2 S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed well to be dedicated to the horizontal spacing unit is the Frontier 33-32 Fed Com 223H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32. The well has an orthodox location, and the take points and completed interval comply with setback requirements of statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The well and

lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

19. Case No. 25203: Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying a standard 320-acre, more or less, spacing unit comprised of the S/2 S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed well to be dedicated to the horizontal spacing unit is the Frontier 33-32 Fed Com 224H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 32. The location of the well is orthodox, and its take points and completed interval will comply with setback requirements under statewide rules. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

20. Case No. 25204: Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Frontier 33-32 State Fed Com 601H Well, a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32 and the Frontier 33-32 State Fed Com 602H Well, a gas well, to be horizontally drilled from a surface location surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32. The wells are unorthodox in their locations; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. Applicant will be applying with the Division for administrative approval of the nonstandard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

21. Case No. 25205: Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Frontier 33-32 Fed Com 603H Well, a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32; and the Frontier 33-32 Fed Com 604H Well, a gas well, to be horizontally drilled from a surface location surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 32. The wells are unorthodox in their locations; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. Applicant will be applying with the Division for administrative approval of the nonstandard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

22. Case No. 25206: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 25 and 26, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Vicksburg 26/25 State Com #713H well ("Well"), which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 26 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 25. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 18 miles northeast of Carlsbad, New Mexico.

23. Case No. 25207: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 25 and 26, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Vicksburg 26/25 State Com #717H well ("Well"), which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 26 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 25. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 18 miles northeast of Carlsbad, New Mexico.

24. Case No. 25208: Application of Steward Energy II, LLC to Extend Time to Commence Drilling Operations, Lea County, New Mexico.

Steward Energy II, LLC ("Applicant") seeks an order extending the deadline to commence drilling the well authorized by Order No. R-23160 ("Order") until April 17, 2026. The Order: pooled all uncommitted interests in the San Andres formation underlying a 320 acre, more or less, standard, horizontal spacing unit comprised of the E/2 W/2 of Sections 10 and 15, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Blue Sky Fee 4H well ("Well"); and designated Applicant as operator of the Unit and the Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests that the Division extend the deadline to commence drilling the Well until April 17, 2026. The Well is located approximately 13 miles southeast of Tatum, New Mexico.

25. Case No. 25209: Application of Steward Energy II, LLC to Extend Time to Commence Drilling Operations, Lea County, New Mexico.

Steward Energy II, LLC ("Applicant") seeks an order extending the deadline to commence drilling the well authorized by Order No. R-23161 ("Order") until April 17, 2026. The Order: pooled all uncommitted interests in the San Andres formation underlying a 320 acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 10 and 15, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Blue Sky Fee 6H well ("Well"); and designated Applicant as operator of the Unit and the Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests that the Division extend the deadline to commence drilling the Well until April 17, 2026. The Well is located approximately 13 miles southeast of Tatum, New Mexico.

26. Case No. 25210: Application of Steward Energy II, LLC to Extend Time to Commence Drilling Operations, Lea County, New Mexico.

Steward Energy II, LLC ("Applicant") seeks an order extending the deadline to commence drilling the well authorized by Order No. R-23144 ("Order") until April 12, 2026. The Division issued the Order in Case No. 24169 on April 12, 2024. The Order: pooled all uncommitted interests in the San Andres formation, underlying a 320 acre, more or less, standard, horizontal spacing unit comprised of the W/2 W/2 of Sections 22 and 27, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Pest Control Fee 6H well ("Well"); and designated Applicant as operator of the Unit and the Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests that the Division extend the deadline to commence drilling the Well until April 12, 2026. The Well is located approximately 13.8 miles southeast of Tatum, New Mexico.

27. Case No. 25211: Application of Steward Energy II, LLC to Extend Time to Commence Drilling Operations, Lea County, New Mexico.

Steward Energy II, LLC ("Applicant") seeks an order extending the deadline to commence drilling the well authorized by Order No. R-23146 ("Order") until April 12, 2026. The Order: pooled all uncommitted interests in the San Andres formation underlying a 320 acre, more or less, standard, horizontal spacing unit comprised of the W/2 E/2 of Sections 15 and 22, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"); dedicated the Unit to the Walt Junior Fee 3H well ("Well"); and designated Applicant as operator of the Unit and the Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests that the Division extend the deadline to commence drilling the Well until April 12, 2026. The Well is located approximately 14.1 miles southeast of Tatum, New Mexico.

28. Case No. 25212: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order (a) approving a standard 316.61-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring

formation underlying the S/2 SE/4 of Section 35 and the S/2 S/2 of Section 36, Township 22 South, Range 28 East, and Lot 4 and the SE/4 SW/4 (S/2 SW/4 equivalent) of irregular Section 31, Township 22 South, Range 29 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Mama Jo 3531 Fed Com #134H well to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 28, T22S-R28E, with a first take point in the SW/4 SE/4 (Unit O) of Section 28, T22S-R28E, and a last take point in the SE/4 SW/4 (Unit N) of irregular Section 31, T22S-R29E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation (Culebra Bluff; Bone Spring, South [15011]):

- An existing 320-acre spacing unit in the Bone Spring formation underlying the E/2 W/2 of Section 36, T22S-R28E, currently dedicated to the Pinnacle State 36 #32H (30-015-41587), operated by WPX Energy Permian, LLC ("WPX");
- An existing 320-acre spacing unit in the Bone Spring formation underlying the W/2 E/2 of Section 36, T22S-R28E, currently dedicated to the Pinnacle State #35H (30-015-40836), operated by WPX;
- An existing 40-acre spacing unit in the Bone Spring formation underlying the SE/4 SW/4 of Section 36, T22S-R28E, currently dedicated to the Pinnacle State #16 (30-015-35828), operated by WPX;
- An existing 40-acre spacing unit in the Bone Spring formation underlying the SW/4 SW/4 of Section 36, T22S-R28E, currently dedicated to the Pinnacle State #25 (30-015-36333), operated by WPX;
- An existing 80-acre spacing unit in the Bone Spring formation underlying the E/2 SE/4 of Section 36, T22S-R28E, currently dedicated to the Pinnacle State #29 (30-015-38526), operated by WPX;
- An existing 160-acre spacing unit in the Bone Spring formation underlying Lots 1-4 (W/2 W/2 equivalent) of Section 31, T22S-R29E, currently dedicated to the Longview Federal 31 #001H (30-015-42049), operated by WPX; and
- An existing 160-acre spacing unit in the Bone Spring formation underlying the E/2 W/2 of Section 31, T22S-R29E, currently dedicated to the Longview Federal 31 #003H (30-015-42050), operated by WPX.

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, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 5 miles northeast of Loving, New Mexico.

29. Case No. 25213: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 633.85-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation underlying the SE/4 of Section 35 and the S/2 of Section 36, Township 22 South, Range 28 East, and Lots 3 and 4 and the E/2 SW/4 (SW/4 equivalent) of irregular Section 31, Township 22 South, Range 29 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Mama Jo 3531 Fed Com #204H well to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 28, T22S-R28E, with a first take point in the SW/4 SE/4 (Unit O) of Section 35, T22S-R28E, and a last take point in the SE/4 SW/4 (Unit N) of Section 31, T22S-R29E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing unit in the Wolfcamp formation:

- An existing 310.2-acre spacing unit in the Wolfcamp formation underlying Lots 1-4 and the E/2 W/2 (W/2 equivalent) of irregular Section 31, T22S-R29E, currently dedicated to the Longview Deep Federal 31 #31H (30-015-37604), operated by WPX Energy Permian, LLC ("WPX") in the WC-015 S222931L; Wolfcamp (Gas) (98111).

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, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 5 miles northeast of Loving, New Mexico.

30. Case No. 25214: Application of EOG Resources, Inc. to Extend the Drilling Deadline Under Order No. R-23200, Lea County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the wells under Order No. R-23200. The Unit is comprised of the E/2 of Sections 23 and 26, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. Order No. R-23200 pooled the uncommitted interests in the Bone Spring formation and dedicated the Unit to the proposed initial Grackle 26 East Fed Com #101H (API No. 30-025-PENDING) and Grackle 26 East Fed Com #301H (API No. 30-025-PENDING), both to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 35 to a bottomhole location in the NW/4 NE/4 (Unit B) of Section 23; Grackle 26 East Fed Com #102H (API No. 30-025-54036), Grackle 26 East Fed Com #103H (API No. 30-025-54037), Grackle 26 East Fed

Com #302H (API No. 30-025-PENDING), Grackle 26 East Fed Com #303H (API No. 30-025-PENDING), and Grackle 26 East Fed Com #305H (API No. 30-025-PENDING), all to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 26 to a bottomhole location in the NE/4 NE/4 (Unit A) of Section 23; and Grackle 26 East Fed Com #304H (API No. 30-025-PENDING), to be drilled from the SE/4 SE/4 (Unit P) of Section 26 to a bottomhole location in the NW/4 NE/4 (Unit B) of Section 23. The completed intervals for the Grackle 26 East Fed Com #102H and the Grackle 26 East Fed Com #303H are expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). Said area is located approximately 15 miles northwest of Jal, New Mexico.

31. Case No. 25215: Application of Mewbourne Oil Company to Amend Order No. R-23511, Eddy County, New Mexico. Applicant requests that the New Mexico Oil Conservation Division issue an order amending Order No. R-23511 ("Order") with respect to the initial wells that will be drilled under the Order. The Order: pooled all uncommitted interests in the Bone Spring formation underlying a 1,920-acre, more or less, non-standard horizontal spacing unit comprised of all of Sections 10, 11, and 12, Township 20 South, Range 27 East, Eddy County, New Mexico ("Unit"); dedicated the Unit to the Shark Week 12/10 Fed Com 622H and Shark Week 12/10 Fed Com 624H initial wells; and designated Applicant as operator of the Unit and the wells. The Shark Week 12/10 Fed Com 622H well was to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 1 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10, and the Shark Week 12/10 Fed Com 624H well was to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 1 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 10. Applicant now seeks to drill the following initial wells within the non-standard spacing unit: Shark Week 12/10 Fed Com #626H, which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 7 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 10; and Shark Week 12/10 Fed Com #628H, which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 7 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 10. The completed intervals of the Wells will be orthodox. Mewbourne requests that the other terms of the Order remain in effect. The Wells are located approximately 8 miles southeast of Lakewood, New Mexico.

32. Case No. 25216: Application of Texas Standard Operating NM LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Pennsylvanian Shale horizontal spacing unit comprised of the W/2SE/4 of Section 34, Township 16 South, Range 36 East, and the W/2E/2 of Section 3 and the W/2NE/4 of Section 10, Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Bulldog State #1H well, to be horizontally drilled with a proposed first take point in the SW/4SE/4 (Unit G) of Section 10, Township 17 South, Range 36 East, to a bottom hole location in the NW/4SE/4 (Unit J) of Section 34, Township 16 South, Range 36 East. The producing area for the well is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Texas Standard Operating NM LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 3.25 miles south of Lovington, New Mexico.

33. Case No. 25217: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 1,281.32-acre, more or less, non-standard horizontal spacing unit comprised of Sections 31 and 32, Township 21 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): G W Buffalo 32/31 Fed Com #521H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 31; G W Buffalo 32/31 Fed Com #523H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 31; G W Buffalo 32/31 Fed Com #525H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 31; and G W Buffalo 32/31 Fed Com #527H and, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 31. 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 miles west of Carlsbad, New Mexico.

34. Case No. 25218: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 1,281.32-

acre, more or less, non-standard horizontal spacing unit comprised of Sections 31 and 32, Township 21 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): G W Buffalo 32/31 Fed Com #711H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 31; G W Buffalo 32/31 Fed Com #713H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 31; G W Buffalo 32/31 Fed Com #716H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 31; and G W Buffalo 32/31 Fed Com #718H and, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 31. 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 miles west of Carlsbad, New Mexico.

35. Case No. 25219: Application of Texas Standard Operating NM LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Pennsylvanian Shale horizontal spacing unit comprised of the E/2SE/4 of Section 34, Township 16 South, Range 36 East, and the E/2E/2 of Section 3 and the E/2NE/4 of Section 10, Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Bulldog State #2H well, to be horizontally drilled with a proposed first take point in the SE/4SE/4 (Unit H), Township 17 South, Range 36 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 34, Township 16 South, Range 36 East. The producing area for the well is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Texas Standard Operating NM LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 3.25 miles south of Lovington, New Mexico.

36. Case No. 25220: Application of FAE II Operating, LLC for Statutory Unitization and Expansion of the Vertical Limits of the Teague (Paddock-Blinbry) Pool, Lea County, New Mexico. Applicant seeks an order: (1) approving the Statutory Unitization of its Lamunyon Unit; and (2) expanding the vertical limits of the Teague (Paddock-Blinbry) pool to include the Teague; Glorieta-Upper Paddock, SW pool within the Unit Area. The proposed Lamunyon Unit comprises approximately 3,960.00 acres, more or less, of the following federal and fee lands located in Lea County, New Mexico ("Unit Area"):

Township 23 South, Range 37 East
 Section 20: E/2
 Section 21: All
 Section 22: W/2 and SW/4 SE/4
 Section 27: All
 Section 28: All
 Section 29: E/2 NE/4
 Section 33: E/2
 Section 34: All
 Section 35: W/2

The unitized interval is that interval underlying the Unit Area, the vertical limits of which extended from an upper limit described as the top of the Glorieta Formation to a lower limit at the base of the Blinbry Formation; the geologic markers having been previously found to occur at 4,921 feet and 5,930 feet, respectively, in Chevron U.S.A. Inc.'s C. E. Lamunyon #050 well, API 30-025-30525, located 1,310 feet FNL and 210 FEL of Section 28, T-23-S, R-37-E, Lea County, New Mexico, as recorded on the Schlumberger Compensated Neutron Litho-Density log run on March 6, 1989 and measured from a Kelly Busing Elevation of 3,298 feet above sea level.

Among the matters to be considered at hearing, pursuant to the New Mexico Statutory Unitization Act, NMSA 1978, §§ 70-7-1 et seq., will be: the necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the working interest owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate. Applicant also requests that the vertical limits of the Teague (Paddock-Blinbry) pool be expanded to include the Teague; Glorieta-Upper Paddock, SW pool within the boundaries of the Unit Area. The Unit Area

is centered approximately 13.5 miles south of Eunice, New Mexico.

37. Case No. 25221: Application of FAE II Operating, LLC for Approval of an Enhanced Oil Recovery Project and to Qualify the Project for the Recovered Oil Tax Rate, Lea County, New Mexico. Applicant applies for an order approving an enhanced oil recovery project (secondary and tertiary recovery) in the Lamunyon Unit Area by the injection of water and gas into the Glorietta, Paddock, and Blinebry formations in wells located on approximately 3,960.00 acres, more or less, of federal and fee lands in Lea County that include all or parts of: Township 23 South, Range 37 East – Section 20, Section 21, Section 22, Section 27, Section 28, Section 29, Section 33, Section 34, and Section 35. Applicant proposes to inject water into the Glorietta, Paddock, and Blinebry formations through the following wells:

- C E LAMUNYON #053 (API No. 30-025-33136)
 - o Location: 1,300' FSL & 330' FWL (Unit M), Section 22, Township 23 South, Range 37 East
 - o Injection Interval: 5,270' to 5,330'
- SALT MOUNT #003 (API No. 30-025-33228)
 - o Location: 990' FSL & 1,300' FEL (Unit P), Section 21, Township 23 South, Range 37 East
 - o Injection Interval: 5,290' to 5,340'
- C E LAMUNYON #057 (API No. 30-025-33445)
 - o Location: 2,310' FNL & 1,200' FWL (Unit E), Section 27, Township 23 South, Range 37 East
 - o Injection Interval: 5,384' to 5,852'
- C E LAMUNYON #064 (API No. 30-025-33961)
 - o Location: 50' FNL & 1,340' FWL (Unit C), Section 27, Township 23 South, Range 37 East
 - o Injection Interval: 5,274' to 5,312'
- C E LAMUNYON #063Y (API No. 30-025-34153)
 - o Location: 1,420' FNL & 1,340' FWL (Unit F), Section 27, Township 23 South, Range 37 East
 - o Injection Interval: 5,280' to 5,330'
- C E LAMUNYON #066 (API No. 30-025-34202)
 - o Location: 1,300' FNL & 2,520' FWL (Unit C), Section 27, Township 23 South, Range 37 East
 - o Injection Interval: 5,306' to 5,359'
- C E LAMUNYON #068 (API No. 30-025-34254)
 - o Location: 10' FNL & 330' FWL (Unit D), Section 27, Township 23 South, Range 37 East
 - o Injection Interval: 5,362' to 5,396'
- C E LAMUNYON #076 (API No. 30-025-35074)
 - o Location: 2,310' FNL & 2,310' FWL (Unit F), Section 27, Township 23 South, Range 37 East
 - o Injection Interval: 5,290' to 5,345'

Applicant proposes to convert the wells from producers to injectors for waterflood operations and plans to inject water through a closed system of perforations. The proposed average injection pressure is expected to be approximately 950 psi. The expected maximum injection pressure will be calculated relative to the depth of the highest perforation, using a factor of 0.2 psi/ft. Pending results of a step rate test, the maximum injection pressure could potentially be increased to a factor of 0.65 psi/ft. The maximum daily injection rate will be 800 barrels of water per day or as permitted by the Division. Applicant seeks authorization to include additional injection wells within the project administratively. Applicant also requests that the enhanced oil recovery project be qualified for the recovered oil tax rate, pursuant to the Enhanced Oil Recovery Act, NMSA 1978, Sections 7-29A-1 to -5, and New Mexico Oil Conservation Division regulations. The project area is centered approximately 13.5 miles south of Eunice, New Mexico.

38. Case No. 25222: Application of Oxy USA Inc. for Approval of Injection Authority for the Mesa Verde Bone Spring Resource Development Unit for Enhanced Oil Recovery, Eddy and Lea Counties, New Mexico. Applicant seeks an order authorizing the injection of water, produced gas and carbon dioxide for purposes of enhanced oil recovery ("EOR") within the Unitized Interval of the Mesa Verde Bone Spring Resource Development Unit area. The Project Area is comprised of the following federal and state lands in Eddy and Lea County, New Mexico:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, N.M.P.M.

Section 13: ALL

TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.

Section 7: SE/4, E/2 of NE/4

Section 8: ALL

Section 9: W/2

Section 16: W/2

Section 17: ALL

Section 18: ALL

The unitized interval consists of the Bone Spring formation as identified by the Gamma Ray log run in the Heavy Metal 14 Federal 1 well (API: 30-015-29603) located in the NE/4 of SE/4 of Section 14, Township 24 South, Range 31 East, Eddy County, New Mexico, with the top of the unitized interval being found at a depth of 8,445 feet below the surface and the base of the unitized interval being found at a depth of 11,830 feet below the surface. The Unit has twenty-nine (29) active horizontal wells completed in the Bone Spring formation. Oxy seeks to convert fifteen (15) of these producing horizontal wells into injection wells to implement a "huff and puff" enhanced oil recovery project. Oxy requests authorization for injection to occur within two (2) years of approval. Oxy seeks approval to inject produced gas, water, and carbon dioxide within the Unitized Interval at up to the following maximum surface injection pressures in the respective Bone Spring zones of the Avalon, First Bone Spring Sand ("1BSS"), Second Bone Spring Sand ("2BSS"), Third Bone Spring Sand ("3BSS"), and Third Bone Spring Lime ("3BSL"):

Maximum Surface Injection Pressure (psi)

Zone Hydrocarbon Gas Water CO2

Avalon 4,510 1,813 2,490

1BSS 4,810 1,949 2,630

2BSS 4,980 2,022 2,700

3BSS & 3BSL 5,700 2,361 3,080

Oxy seeks authority to inject at the following maximum and average rates:

Injectant Maximum Rate Average Rate

Hydrocarbon Gas 50 MMSCFPD 22 MMSCFPD

Water 10,000 bwpd 5,000 bwpd

CO2 50 MMSCFPD 22 MMSCFPD

The Mesa Verde Bone Spring Resource Development Unit is approximately 5 miles west of Jal, New Mexico.

39. Case No. 25223: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the N/2 SE/4 of Section 23 and the N/2 S/2 of Section 24, Township 24 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Queen 23/24 Fed Com #406H (B1JI); Queen 23/24 Fed Com #556H (H3JI), and Queen 23/24 Fed Com #525H (B2JI) wells ("Wells"), which will be drilled from surface hole locations in the NE/4 SW/4 (Unit K) of Section 23 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 24. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles southeast of Carlsbad, New Mexico.

40. Case No. 25224: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the S/2 SE/4 of Section 23 and the S/2 S/2 of Section 24, Township 24 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Queen 23/24 Fed Com #558H (H3OP); Queen 23/24 Fed Com #458H (B1OP), and Queen 23/24 Fed Com #528H (B2OP) wells ("Wells"), which will be drilled from surface hole locations in the NE/4 SW/4 (Unit K) of Section 23 to bottom hole locations in the SE/4 SE/4 (Unit P) of Section 24. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles southeast of Carlsbad, New Mexico.

41. Case No. 25225: Application of Oxy USA Inc. for Approval of Injection Authority for the Mesa Verde Wolfcamp Resource Development Unit for Enhanced Oil Recovery, Eddy and Lea Counties, New Mexico.

Applicant seeks an order authorizing the injection of water, produced gas and carbon dioxide for purposes of enhanced oil recovery ("EOR") within the Unitized Interval of the Mesa Verde Wolfcamp Resource Development Unit area. The Project Area is comprised of the following federal and state lands in Eddy and Lea County, New Mexico:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, N.M.P.M.
Section 13: ALL

TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
Section 7: SE/4, E/2 of NE/4
Section 8: ALL
Section 9: W/2
Section 16: W/2
Section 17: ALL
Section 18: ALL

The unitized interval consists of the Wolfcamp formation as identified by the Gamma Ray log run in the Jack Tank 8 Federal 2 well (API: 30-025-32192) located in the SW/4 of NE/4 of Section 8, Township 24 South, Range 32 East, Lea County, New Mexico, with the top of the unitized interval being found at a depth of 11,882 feet below the surface and the base of the unitized interval being found at a depth of 13,400 feet below the surface. The Unit has twenty-one (21) active horizontal wells completed in the Wolfcamp formation. Oxy seeks to convert fifteen (15) of these producing horizontal wells into injection wells to implement a "huff and puff" enhanced oil recovery project. Oxy requests authorization for injection to occur within two (2) years of approval. Oxy requests authority to inject produced gas, water, and carbon dioxide within the Unitized Interval up to the following maximum surface injection pressures in the respective Wolfcamp zones of the Wolfcamp XYA ("WCXYA") and Wolfcamp B/C ("WCB/C"):

Maximum Surface Injection Pressure (psi)

Zone Hydrocarbon Gas Water CO2

WCXYA 5,700 2,361 3,080

WCB/C 6,190 2,570 3,340

Oxy seeks authority to inject at the following maximum and average rates:

Injectant Maximum Rate Average Rate

Hydrocarbon Gas 50 MMSCFPD 22 MMSCFPD

Water 10,000 bwpd 5,000 bwpd

CO2 50 MMSCFPD 22 MMSCFPD

The Mesa Verde Wolfcamp Resource Development Unit is approximately 5 miles west of Jal, New Mexico.

42. Case No. 25226: Application of Strata Production Co. to Extend the Drilling Deadline Under Order No. R-23121, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. 23121 entered in Case No. 24130 to extend by one year, through March 27, 2026, the time to commence drilling the Eeyore 27 28 HEL Fed Com 2H well, API No. 30-015-54350, proposed to be drilled into the Delaware formation (Forty Niner Ridge; Delaware [24750]) in a standard 320-acre, more or less, horizontal spacing and proration unit comprised of the S/2 N/2 of Sections 27 and 28, Township 23 South, Range 30 East, in Eddy County, New Mexico. The well and lands are located approximately 13 miles East of Loving, New Mexico.

43. Case No. 25227: Application of Strata Production Co. to Extend the Drilling Deadline Under Order No. R-23122, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. 23122 entered in Case No. 24131 to extend by one year, through March 27, 2026, the time to commence drilling the Eeyore 27 28 ILL Fed Com 3H well, API No. 30-015-54351, proposed to be drilled into the Delaware formation (Forty Niner Ridge; Delaware [24750]) in a standard 320-acre, more or less, horizontal spacing and proration unit comprised of the N/2 S/2 of Sections 27 and 28, Township 23 South, Range 30 East, in Eddy County, New Mexico. The well and lands are located approximately 13 miles East of Loving, New Mexico.

44. Case No. 25228: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a non-standard 960-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the E/2 of Section 35 and all of Section 36, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Lead Belly 36/35 Fed Com #521H well, with a surface location in the NE/4 SE/4 (Unit I) of Section 36 and bottomhole location in the NW/4 NE/4 (Unit B) of Section 35; Lead Belly 36/35 Fed Com #523H and Lead Belly 36/35 Fed Com #624H well,

with a surface location in the NE/4 SE/4 (Unit I) of Section 36 and bottomhole location in the SW/4 NE/4 (Unit G) of Section 35; Lead Belly 36/35 Fed Com #525H and Lead Belly 36/35 Fed Com #626H well, with a surface location in the NE/4 SE/4 (Unit I) of Section 36 and bottomhole location in the NW/4 SE/4 (Unit J) of Section 35; and Lead Belly 36/35 Fed Com #527H, Lead Belly 36/35 Fed Com #622H, and Lead Belly 36/35 Fed Com #628H well, with a surface location in the NE/4 SE/4 (Unit I) of Section 36 and bottomhole location in the SW/4 SE/4 (Unit O) of Section 35. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 30 miles northeast of Carlsbad, New Mexico.

45. Case No. 25229: Application of Permian Resources Operating, 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 320-acre, more or less, horizontal well spacing unit comprised of the W/2 of Section 10, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed Riddler 10 Fed Com #131H "U-Turn" (API No. 30-025-53819) well, to be drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 10, a first take point in the NW/4 NW/4 (Unit D) of Section 10 and a last take point in the NE/4 NW/4 (Unit C) of Section 10. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 25 miles southwest of Hobbs, New Mexico.

46. Case No. 25230: Application of XTO Permian Operating, LLC for Approving a Non-Standard Horizontal Spacing Unit, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 2,080.66-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. The proposed wells to be dedicated to the horizontal spacing unit are the: Poker Lake Unit 23 DTD Fed State Com #171H, which is an oil well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Bone Spring Formation in Lot 4 (Unit D) of Section 2, Township 24 South, Range 30 East; and Poker Lake Unit 23 DTD Fed State Com #157H, which is an oil well that will be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 23, Township 24 South, Range 30 East, to a bottom hole location in Bone Spring Formation in Lot 2 (Unit A) of Section 2, Township 24 South, Range 30 East. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. The wells and lands are located approximately 26 miles southeast from Carlsbad, New Mexico.

47. Case No. 25231: Application of XTO Permian Operating, LLC, for Approval of a Non-Standard Horizontal Spacing Unit, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 2,080.66-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. The proposed wells to be dedicated to the horizontal spacing unit are the Poker Lake Unit 23 DTD Fed State Com #122H, which is a gas well that will be horizontally drilled from a surface location in the SW/4SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Wolfcamp Formation in Lot 4 (Unit D) of Section 2 Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #172H, which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Wolfcamp Formation in Lot 3 (Unit C) of Section 2, Township 24 South, Range 30 East; and Poker Lake Unit 23 DTD Fed State Com #107H, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Wolfcamp Formation in Lot 1 (Unit A) of Section 2, Township 24 South, Range 30 East. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. The wells and lands are located approximately 39 miles southeast from Carlsbad, New Mexico.

48. Case No. 25232: Application of Permian Resources Operating, LLC 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 320-acre, more or less, horizontal well spacing unit comprised of the W/2 of Section 10, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed Riddler 10 Fed Com #201H "U-Turn" (API No. 30-025-53821) well, to be drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 10, a first take point in the NW/4 NW/4 (Unit D) of Section 10 and a last take point in the

NE/4 NW/4 (Unit C) of Section 10. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 25 miles southwest of Hobbs, New Mexico.

49. Case No. 25233: Application of Permian Resources Operating, LLC to Amend Order R-21096, As Amended, to Add Additional Pooled Parties, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order to add additional mineral owners under compulsory pooling Order No. R-21096, as amended. Order No. R-21069, as amended, pooled the uncommitted interest owners in the Wolfcamp formation (Purple Sage Wolfcamp (Gas) [98220]) underlying a standard 1,267.1-acre, more or less, horizontal well spacing unit comprised of all of Section 12, Township 22 South, Range 26 East, and all of irregular Section 7, Township 22 South, Range 27 East, NMPM, Eddy County, NMPM, New Mexico. Permian is the designated operator under the Pooling Order, as amended, and the pooled spacing unit is initially dedicated to the Caveman 221H (API: 30-015-PENDING), to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 8, T22S-R27E, and bottomhole location in the NW/4 NW/4 (Unit D), T22S-R26E; Caveman 222H (API: 30-015-53285), to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 8, T22S-R27E, and bottomhole location in the SW/4 NW/4 (Unit E), T22S-R26E; Caveman 223H (API: 30-015-53280) and Caveman 423H (API: 30-015-PENDING), to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 8, T22S-R27E, and bottomhole location in the NW/4 SW/4 (Unit L), T22S-R26E; Caveman 224H (API: 30-015-PENDING) and Caveman 424H (API: 30-015-PENDING), to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 8, T22S-R27E, and bottomhole location in the SW/4 SW/4 (Unit M), T22S-R26E; and Caveman 421H (API: 30-015-PENDING), to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 8, T22S-R27E, and bottomhole location in the SW/4 NW/4 (Unit E), T22S-R26E. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling said wells. Portions of said area are located within the city limits of Carlsbad, New Mexico.

50. Case No. 25234: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 1,121.12-acre, more or less, non-standard horizontal spacing unit comprised of all of Section 33 and the NW/4 and S/2 of Section 34, Township 21 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Buffalo Nickel 33/34 Fed Com #711H, which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 32 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 34; Buffalo Nickel 33/34 Fed Com #713H, which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 32 to a bottom hole location in the SE/4 NW/4 (Unit F) of Section 34; Buffalo Nickel 33/34 Fed Com #716H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 34; and Buffalo Nickel 33/34 Fed Com #718H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 34. The completed intervals of the Wells will be orthodox. Applicant is seeking approval of the non-standard spacing unit through the Division's administrative process. 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 less than one mile from northwest Carlsbad, New Mexico.

51. Case No. 25235: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 1,121.12-acre, more or less, non-standard horizontal spacing unit comprised of all of Section 33 and the NW/4 and S/2 of Section 34, Township 21 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Buffalo Nickel 33/34 Fed Com #525H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 34; and Buffalo Nickel 33/34 Fed Com #527H, which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 34. The completed intervals of the Wells will be orthodox. Applicant is seeking approval of the non-standard spacing unit through the Division's administrative process. 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 one mile northwest of Carlsbad, New Mexico.

52. Case No. 25236: Application of Mewbourne Oil Company to extend time to commence drilling operations under Order No. R-23233, Lea County, New Mexico. Mewbourne Oil Company requests a one-year extension of time to commence drilling operations under Order No. R-23233 (the "Order"). The Division entered the Order in Case No. 24381 on May 30, 2024. The Order pooled uncommitted interest owners in the Bone Spring formation underlying a 640 acre non-standard horizontal spacing unit comprised of the W/2 of Section 25 and the W/2 of Section 24, Township 18 South, Range 32 East, Lea County, New Mexico (the "Unit"), and dedicated the Unit to the King's Landing 25/24 Fed. Com. Well Nos. 511H and 513H (the "Wells"). The Order designated Applicant as operator of the Unit and Wells. The Order requires Applicant to commence drilling the Wells within one (1) year of the date of the Order unless an extension of time is obtained from the Division Director for good cause shown. The spud date for the Wells has been delayed to allow Applicant to obtain approved APDs from the Bureau of Land Management, and thus Applicant requests that it be allowed until May 30, 2026 to commence the Wells. The Unit is located approximately 9 miles south-southeast of Maljamar, New Mexico.

53. Case No. 25181: Application of Coterra Energy Operating Co. (formerly known as Cimarex Energy Co.) for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interest within an interval of the Bone Spring Formation from the top of the Bone Spring formation to the correlative stratigraphic equivalent of 7,680 feet measured depth as shown in the dual laterolog of the Wigeon 23 Federal Com 2 (API# 30-015-33684) underlying a 640.00-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 23 and the E/2 of Section 26, located in Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells: Wigeon 23-26 Fed Com 3H, which is an oil well that will be horizontally drilled from a surface hole location in the E/2 of Section 23, Township 25 South, Range 26 East, to a bottom hole location in the E/2 of Section 26, Township 25 South, Range 26 East. Wigeon 23-26 Fed Com 5H, which is an oil well that will be horizontally drilled from a surface hole location in the E/2 of Section 23, Township 25 South, Range 26 East, to a bottom hole location in the E/2 of Section 26, Township 25 South, Range 26 East. The 3H and 5H Wells are referred to collectively herein as the "Wells." The completed interval of the Wells will be orthodox. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 24 miles Southwest of Carlsbad, New Mexico.

54. Case No. 25182: Application of Coterra Energy Operating Co. (formerly known as Cimarex Energy Co.) for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interest within an interval of the Bone Spring Formation from the top of the Bone Spring formation to the correlative stratigraphic equivalent of 7,680 feet measured depth as shown in the dual laterolog of the Wigeon 23 Federal Com 2 (API# 30-015-33684) underlying a 640.00-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 23 and the E/2 of Section 26, located in Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells: Wigeon 23-26 Fed Com 3H, which is an oil well that will be horizontally drilled from a surface hole location in the E/2 of Section 23, Township 25 South, Range 26 East, to a bottom hole location in the E/2 of Section 26, Township 25 South, Range 26 East. Wigeon 23-26 Fed Com 5H, which is an oil well that will be horizontally drilled from a surface hole location in the E/2 of Section 23, Township 25 South, Range 26 East, to a bottom hole location in the E/2 of Section 26, Township 25 South, Range 26 East. The 3H and 5H Wells are referred to collectively herein as the "Wells." The completed interval of the Wells will be orthodox. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 24 miles Southwest of Carlsbad, New Mexico.

55. Case No. 25183: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the N2S2 of Sections 3 and 4, Township 18 South, Range 33 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Noel 0304 Fed Com 123H well to be horizontally drilled from a surface location in the SW4 of Section 4, with a first take point in the NW4SW4 (Unit L) of Section 4 and a last take point in the NE4SE4 (Unit I) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 21 miles Southwest of Lovington, New Mexico.

56. Case No. 25184: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling a standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the S2S2 of Sections 3 and 4, Township 18 South, Range 33 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Noel 0304 Fed Com 124H well to be horizontally drilled from a surface location in the SW4 of Section 4, with a first take point in the SW4SW4 (Unit M) of Section 4 and a last take point in the SE4SE4 (Unit P) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 21 miles Southwest of Lovington, New Mexico.

57. Case No. 25156: Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a 480-acre, more or less, standard, horizontal spacing unit comprised of the W/2 W/2 of irregular Section 5 and the W/2 W/2 of Sections 8 and 17, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Casa Bonita 5-17 State Com 301H well ("Well"), which will produce from a first take point in Lot 4 (NW/4 NW/4 equivalent) of Section 5 to a last take point in the SW/4 SW/4 (Unit M) of Section 17. The completed interval of the Well will be orthodox. Due to a depth severance in the Bone Spring Formation within the Unit, Applicant seeks to pool uncommitted interests from the top of the Bone Spring formation to the base of the First Bone Spring interval at a stratigraphic equivalent of approximately 9,522' TVD as observed on the San Simon 5 State #002 well log (API No. 30-025-28480). The Unit will partially overlap with the spacing unit for the Casa Bonita 32 State Com #121H (API No. 30-025-52199), which produces from the WC-025 G-07 S223505N; Bone Spring pool (Code 98136), and the spacing units for the Antler 17 State 1BS #002H (API No. 30-025-44142) and Antler 17 State 2BS #003H (API No. 30-025-44143), which produce from the Rock Lake; Bone Spring pool (Code 52766). Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13.3 miles southwest of Eunice, New Mexico.

58. Case No. 25132: Application of Devon Energy Production Company, L.P., to Amend Order No. R-23072 for a One-Year Extension of the Well Commencement Deadline, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Division Order No. R-23072 in order to obtain a one-year extension of the well commencement deadline. Order No. R-23072 pooled uncommitted interest owners and granted Applicant operating rights for one well: Tiger Paw 24-23 Fed Com 331H, proposed to be drilled into the Bone Spring formation underlying the N/2 of Sections 23 and 24, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Said lands are located approximately 17 miles east of Lakewood, New Mexico.

59. Case No. 25169: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico.

Applicant in the above-styled cause seeks an order (a) approving a standard 482-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the W2SW4 of Section 26 and the W2W2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 1, 8, 9 and 16, and the E2SE4 (E2E2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 111H and Twinkle 2601 Fed Com 131H wells, all to be horizontally drilled from a surface location in the SE4NW4 (Unit F) of Section 26, with first take points in the NW4SW4 (Unit L) of Section 26, T20S, R32E, and last take point in the SE4SE4 (Unit P) of Section 2, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation:

- A proposed 482-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 121H well proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

60. Case No. 25170: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 483-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the E2SW4 of Section 26 and the E2W2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 4, 5, 12, 13 and the W2SW4 (W2W2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 112H and Twinkle 2601 Fed Com 132H wells, all to be horizontally drilled from a surface location in the SE4NW4 (Unit F) of Section 26, with first take points in the NE4SW4 (Unit K) of Section 26, T20S, R32E, and last take points in the SW4SW4 (Unit M) of Section 1, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation:

- A proposed 483-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 122H well proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

61. Case No. 25173: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 482-acre, more or less, overlapping horizontal well spacing unit in the Second Bone Spring interval of the Bone Spring formation underlying the W2SW4 of Section 26 and the W2W2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 1, 8, 9 and 16, and the E2SE4 (E2E2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to pool only the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 121H wells to be horizontally drilled from a surface location in the SE4NW4 (Unit F) of Section 26, with a first take point in the NW4SW4 (Unit L) of Section 26, T20S, R32E, and a last take point in the SE4SE4 (Unit P) of Section 2, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing units in the Bone Spring formation:

- A proposed 482-acre spacing unit comprised of this same acreage in the intervals above and below the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 111H and 131H wells proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560)

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, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

62. Case No. 25171: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 483-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the W2SE4 of Section 26 and the W2E2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 3, 6, 11, 14 and the E2SW4 (E2W2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 113H and Twinkle 2601 Fed Com 133H wells, all to be horizontally drilled from a surface location in the SE4NE4 (Unit H) of Section 26, with first take points in the NW4SE4 (Unit J) of Section 26, T20S, R32E, and last take points in the SE4SW4 (Unit N) of Section 1, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation:

- A proposed 483-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 123H well proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

63. Case No. 25174: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 483-acre, more or less, overlapping horizontal well spacing unit in the Second Bone Spring interval of the Bone Spring formation underlying the E2SW4 of Section 26 and the E2W2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 4, 5, 12, 13 and the W2SE4 (W2W2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to pool only the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 122H wells to be horizontally drilled from a surface location in the SE4NW4 (Unit F) of Section 26, with a first take point in the NE4SW4 (Unit K) of Section 26, T20S, R32E, and a last take point in the SW4SW4 (Unit M) of Section 1, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal well spacing units in the Bone Spring formation:

- A proposed 483-acre spacing unit comprised of this same acreage in the intervals above and below the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 112H and 132H wells proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560)

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, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

64. Case No. 25172: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 483-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation, save and except the Second Bone Spring interval, underlying the E2SE4 of Section 26 and the E2E2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 2, 7, 10, 15 and the W2SE4

(W2E2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to exclude from pooling the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 114H and Twinkle 2601 Fed Com 134H wells, all to be horizontally drilled from a surface location in the SE4NE4 (Unit H) of Section 26, with first take points in the NE4SE4 (Unit I) of Section 26, T20S, R32E, and last take points in the SW4SE4 (Unit O) of Section 1, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation:

- A proposed 483-acre spacing unit comprised of this same acreage in the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 124H well proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

65. Case No. 25177: Application of MRC Permian Company for Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 482-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the W2SW4 of Section 26 and the W2W2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 1, 8, 9 and 16, and the E2SE4 (E2E2 equivalent) of irregular Section 2, Township 21 South, Range 31 East, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 201H well, to be horizontally drilled from a surface location in the SE4NW4 (Unit F) of Section 26, with a first take point in the NW4SW4 (Unit L) of Section 26, T20S, R32E, and a last take point in the SE4SE4 (Unit P) of Section 2, T21S, R31E. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

66. Case No. 25180: Application of MRC Permian Company for Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 483-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the E2SE4 of Section 26 and the E2E2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 2, 7, 10, 15, and the W2SE4 (W2E2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 204H well, to be horizontally drilled from a surface location in the SE4NE4 (Unit H) of Section 26, with a first take point in the NE4SE4 (Unit I) of Section 26, T20S, R32E, and a last take point in the SW4SE4 (Unit O) of irregular Section 1, T21S, R31E. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

67. Case No. 25175: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 483-acre, more or less, overlapping horizontal well spacing unit in the Second Bone Spring interval of the Bone Spring formation underlying the W2SE4 of Section 26 and the W2E2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 3, 6, 11, 14 and the E2SW4 (E2W2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to pool only the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com

123H well to be horizontally drilled from a surface location in the SE4NE4 (Unit H) of Section 26, with a first take points in the NW4SE4 (Unit J) of Section 26, T20S, R32E, and a last take point in the SE4SW4 (Unit N) of Section 1, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation:

- A proposed 483-acre spacing unit comprised of this same acreage in the Bone Spring formation above and below the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 113H and 133H wells proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico.

68. Case No. 25176: Application of MRC Permian Company for Approval of a Standard Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 483-acre, more or less, overlapping horizontal well spacing unit in the Second Bone Spring interval of the Bone Spring formation underlying the E2SE4 of Section 26 and the E2E2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 2, 7, 10, 15 and the W2SE4 (W2E2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico; and (b) pooling the uncommitted interest owners in this acreage. Due to ownership differences in the Bone Spring formation underlying this acreage, Applicant seeks to pool only the Second Bone Spring interval defined as the stratigraphic equivalent of the depths between 9,206' TVD and 9,992' TVD, as shown in the logs of the Sam H. Snoddy Federal #001 well (30-025-27812). Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 124H well to be horizontally drilled from a surface location in the SE4NE4 (Unit H) of Section 26, with a first take point in the NE4SE4 (Unit I) of Section 26, T20S, R32E, and a last take point in the SW4SE4 (Unit O) of Section 1, T21S, R31E. This proposed standard horizontal well spacing unit will overlap the following existing or proposed horizontal wells spacing units in the Bone Spring formation:

- A proposed 483-acre spacing unit comprised of this same acreage in the intervals above and below the Second Bone Spring interval to be dedicated to the Twinkle 2601 Fed Com 114H and 134H wells proposed by MRC; and
- An existing 640-acre spacing unit in the Bone Spring formation underlying all of Section 26, T20S, R32E, currently dedicated to the Snoddy Federal 20H (30-025-40447), the Snoddy Federal 21H (30-025-40838) and the Snoddy Federal 23H (30-025-40837) operated by Cimarex Energy Company in the Salt Lake; Bone Spring Pool (53560).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico. **(Continued to: Tuesday, April 29, 2025)**

69. Case No. 25179: Application of MRC Permian Company for Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 483-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the W2SE4 of Section 26 and the W2E2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 3, 6, 11, 14, and the E2SW4 (E2W2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 203H well, to be horizontally drilled from a surface location in the SE4NE4 (Unit H) of Section 26, with a first take point in the NW4SE4 (Unit J) of Section 26, T20S, R32E, and a last take point in the SE4SW4 (Unit N) of irregular Section 1, T21S, R31E. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico.

70. Case No. 25178: Application of MRC Permian Company for Compulsory Pooling, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 483-acre, more or less, horizontal

well spacing unit in the Wolfcamp formation underlying the E2SW4 of Section 26 and the E2W2 of Section 35, Township 20 South, Range 32 East, Lea County, New Mexico; and Lots 4-5 and 12-13, and the W2SW4 (W2W2 equivalent) of irregular Section 1, Township 21 South, Range 31 East, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed Twinkle 2601 Fed Com 202H well, to be horizontally drilled from a surface location in the SE4NW4 (Unit F) of Section 26, with a first take point in the NE4SW4 (Unit K) of Section 26, T20S, R32E, and a last take point in the SW4SW4 (Unit M) of irregular Section 1, T21S, R31E. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling the proposed well. The subject area is located approximately 32 miles east of Carlsbad, New Mexico.

71. Case No. 25154: Application of PBEX Operations, LLC for Compulsory Pooling, Lea County, New Mexico.

Application of 3R Operating, LLC for Approving a Standard Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 640-acre, more or less, standard horizontal spacing and proration unit composed of all of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, N.M.P.M.; and (2) pooling all uncommitted mineral interests in the Wolfcamp Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the: Crystal SW 33 32 Fed Comm 703H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the SE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the NW/4 SW/4 (Unit L) of Section 32; Crystal SW 33 32 Fed Com 803H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the SE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in NW/4 SW/4 (Unit L) of Section 32; and Crystal SW 33 32 Fed Com 804H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the SE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in SW/4 SW/4 (Unit M) of Section 32. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. The wells and lands are located approximately 6 miles southwest from Carlsbad, New Mexico.

72. Case No. 25155: Application of PBEX Operations, LLC for Compulsory Pooling, Lea County, New Mexico.

Amended Application of PBEX Operations, LLC for Compulsory Pooling, Lea County, New Mexico. PBEX Operations, LLC ("Applicant") seeks an order pooling uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a 960-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 15, 22, and 27, Township 19 South, Range 33 East, Lea County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"): Moonraker 15-27 Fed Com 101H, which will be drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 15 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 27; and Moonraker 15-27 Fed Com 102H, which will be drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 15 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 27. The completed intervals of the Wells will be orthodox. The Moonraker 15-27 Fed Com 101H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 15, 22, and 27 to allow for the creation of a 960-acre standard horizontal spacing unit. The Unit will overlap with the spacing units for the following wells: Malachite 22 Federal #001H (API No. 30-025-40318), which is located in the W/2 W/2 of Section 22, Township 19 South, Range 33 East, and produces from the Tonto; Bone Spring Pool (Code 59475); Malachite 22 Federal #002H (API No. 30-025-40389), which is located in the E/2 W/2 of Section 22, Township 19 South, Range 33 East, and produces from the Tonto; Bone Spring Pool (Code 59475); and Lowell Federal #001 (API No. 30-025-31008), which is located in the NE/4 SW/4 of Section 15, Township 19 South, Range 33 East, and produces from the Tonto; Bone Spring Pool (Code 59475). Due to a depth severance within the Unit, Applicant seeks to pool uncommitted interests in the First Bone Spring interval of the Bone Spring formation, at depths lying between the stratigraphic equivalent of 9,115' and 9,244' TVD, as shown on the Lowell Federal #001 (API No. 30-025-31008) well log. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 29.8 miles west of Hobbs, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, February 19, 2025

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Gerasimos Razatos
Acting Director, Oil Conservation Division**