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, February 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 inperson 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: 928 667 572#

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. 25118: Application of Chevron U.S.A. Inc. to Amend Order R-22769 to Add Additional Initial Wells and for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend pooling Order R-22769 to pool the entire Bone Spring formation and add additional initial wells under the pooling order. Order R-22769 pooled a portion of the Bone Spring formation and dedicated the spacing unit to the drilled and producing SND 14 23 Fed Com #429H and SND 14 23 Fed Com #430H wells, both to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 14, a first take point in the NW/4 NE/4 (B) of Section 14, and last take point in the SW/4 SE/4 (Unit O) of Section 23; and the SND 14 23 Fed Com #431H and SND 14 23 Fed Com #432H wells, both to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 14, and last take point in the SE/4 SE/4 (Unit P) of Section 23. Applicant requests to amend Order R-22769 and pool the entire Bone Spring formation and include the following additional initial wells:

- SND 14 23 Fed Com #222H and SND 14 23 Fed Com #223H wells, both to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 23, a first take point in the SW/4 SE/4 (Unit O) of Section 23, and last take point in the NW/4 NE/4 (Unit B) of Section 14; and
- SND 14 23 Fed Com #224H and SND 14 23 Fed Com #516H wells, both to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 23, a first take point in the SE/4 SE/4 (Unit P) of Section 23, and last take point in the NE/4 NE/4 (Unit A) of Section 14.

Said area is located approximately 21 miles southeast of Loving, New Mexico.

- 2. Case No. 25119: Application of Chevron U.S.A. Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the E/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed SND 14 23 Fed Com #622H well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 23, with a first take point in the SW/4 NE/4 (Unit B) of Section 14; and SND 14 23 Fed Com #623H and SND 14 23 Fed Com #624H wells, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 23, with a first take point in the SE/4 SE/4 (Unit P) of Section 23, and last take point in the NE/4 NE/4 (Unit A) of Section 14. Also, to be considered will be the designation of Applicant as operator of the wells. Said area is located approximately 21 miles southeast of Loving, New Mexico.
- 3. Case No. 25120: Application of Colgate Production, LLC to Extend Time to Commence Drilling Operations and Pool Additional Interests Under Order No. R-23078, Eddy County, New Mexico. Colgate Production, LLC ("Applicant") requests a one-year extension of time to commence drilling operations and to pool additional interests under Order No. R-23078 ("Order"). The Order: (1) pooled uncommitted interests in the Bone Spring formation underlying a 318.59 acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Section 25, Township 19 South, Range 30 East, and the N/2 N/2 of irregular Section 30, Township 19 South, Range 31 East, Eddy County, New Mexico ("Unit"); dedicated the Unit to the Mojo 30-25 Fed Com 111H, Mojo 30-25 Fed Com 121H, and Mojo 30-25 Fed Com 131H wells ("Wells"); and designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Wells. Applicant requests the Division extend the deadline to commence drilling the Wells until February 28, 2026. Additionally, since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Wells are located approximately 21 miles northeast of Carlsbad, New Mexico.
- **4.** Case No. 25121: 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 N/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 Bone Spring Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the: Crystal N 33 32 Fed Comm 501H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32; and the Crystal N 33 32 Fed Com 502H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Bone Spring Formation in SW/4 NW/4 (Unit E) 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.
- **5.** Case No. 25122: 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 Bone Spring Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the: Crystal S 33 32 Fed Comm 503H (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 Bone Spring Formation in the NW/4 SW/4 (Unit L) of Section 32 and Crystal S 33 32 Fed Com 504H (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 Bone Spring 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.

- 6. Case No. 25123: 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 N/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 33 32 Fed Comm 701H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 32; Crystal 33 32 Fed Comm 702H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in SW/4 NW/4 (Unit E) of Section 32; Crystal N 33 32 Fed Comm 801H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in NW/4 NW/4 (Unit D) of Section 32; and Crystal N 33 32 Fed Comm 802H (API No. Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in SW/4NW/4 (Unit E) 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.
- 7. Case No. 25124: 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 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.
- **8.** Case No. 25125: Application of Permian Resources Operating, LLC to Pool Additional Interests Under Order No. R-23598, Lea County, New Mexico. Permian Resources Operating, LLC ("Applicant") seeks to pool additional uncommitted interests under the terms of Division Order No. R-23598 ("Order"). The Order: (1) pooled uncommitted interests in the Third Bone Spring interval of the Bone Spring formation underlying a standard, overlapping, horizontal spacing unit comprised of the E/2 E/2 of Sections 23 and 26, Township 22 South, Range 34 East, Lea County, New Mexico ("Unit"); (2) dedicated the Unit to the Tour Bus 23 Fed Com 604H well ("Well"); and (3) designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 17 miles southwest of Eunice, New Mexico.
- 9. Case No. 25126: Application of Texas Standard Operating NM LLC for approval of the proposed TXS Big Dog State Exploratory Unit, Lea County, New Mexico. Applicant seeks approval of the proposed TXS Big Dog State Exploratory Unit consisting of approximately 7342.74 acres, more or less, of the following state lands in Lea County, New Mexico:

Township 17 South, Range 36 East, NMPM Section 32: SE/4

Section 33: W/2 and SE/4

Township 18 South, Range 36 East, NMPM Sections 4-6: Sections 7-10: All Sections 15-17: All

Section 18: NE/4 Section 21: NE/4

Unitized substances consist of all oil, gas, natural gasoline, and associated fluid hydrocarbons in the Penn Shale formation, as found at 10,984' measured depth to the top of the Strawn formation, as found at 11,245' measured depth in the Schlumberger Dual Laterolog Micro-SFL log dated 4/25/1987 - Yates Petroleum Corporation - Airpath 'AEM' State #1, API: 30-025-29865-0000, located 660' FSL and 660' FEL of Section 8-T18S-R36E, Lea County, New Mexico. The proposed unit area is approximately 21 miles southwest of Lovington, New Mexico.

- 10. Case No. 25127: Application of Permian Resources Operating, LLC to Pool Additional Interests Under Order No. R-23597, Lea County, New Mexico. Permian Resources Operating, LLC ("Applicant") seeks to pool additional uncommitted interests under the terms of Division Order No. R-23597 ("Order"). The Order: (1) pooled uncommitted interests in the Third Bone Spring interval of the Bone Spring formation underlying a standard, overlapping, horizontal spacing unit comprised of the W/2 E/2 of Sections 23 and 26, Township 22 South, Range 34 East, Lea County, New Mexico ("Unit"); (2) dedicated the Unit to the Tour Bus 23 Fed Com 603H well ("Well"); and (3) designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 17 miles southwest of Eunice, New Mexico.
- 11. Case No. 25128: Application of Permian Resources Operating, LLC to Pool Additional Interests Under Order No. R-23596, Lea County, New Mexico. Permian Resources Operating, LLC ("Applicant") seeks to pool additional uncommitted interests under the terms of Division Order No. R-23596 ("Order"). The Order: (1) pooled uncommitted interests in the Third Bone Spring interval of the Bone Spring formation underlying a standard, overlapping, horizontal spacing unit comprised of the E/2 W/2 of Sections 23 and 26, Township 22 South, Range 34 East, Lea County, New Mexico ("Unit"); (2) dedicated the Unit to the Tour Bus 23 Fed Com 602H well ("Well"); and (3) designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 17 miles southwest of Eunice, New Mexico.
- 12. Case No. 25129: Application of Permian Resources Operating, LLC to Pool Additional Interests Under Order No. R-23595, Lea County, New Mexico. Permian Resources Operating, LLC ("Applicant") seeks to pool additional uncommitted interests under the terms of Division Order No. R-23595 ("Order"). The Order: (1) pooled uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a standard, overlapping, horizontal spacing unit comprised of the E/2 E/2 of Sections 23 and 26, Township 22 South, Range 34 East, Lea County, New Mexico ("Unit"); (2) dedicated the Unit to the Tour Bus 23 Fed Com 304H well ("Well"); and (3) designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 17 miles southwest of Eunice, New Mexico.
- 13. Case No. 25130: Application of Permian Resources Operating, LLC to Pool Additional Interests Under Order No. R-23594, Lea County, New Mexico. Permian Resources Operating, LLC ("Applicant") seeks to pool additional uncommitted interests under the terms of Division Order No. R-23594 ("Order"). The Order: (1) pooled uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a standard, overlapping, horizontal spacing unit comprised of the W/2 E/2 of Sections 23 and 26, Township 22 South, Range 34 East, Lea County, New Mexico ("Unit"); (2) dedicated the Unit to the Tour Bus 23 Fed Com 303H well ("Well"); and (3) designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 17 miles southwest of Eunice, New Mexico.
- 14. Case No. 25131: Application of Permian Resources Operating, LLC to Pool Additional Interests Under Order No. R-23593, Lea County, New Mexico. Permian Resources Operating, LLC ("Applicant") seeks to pool additional uncommitted interests under the terms of Division Order No. R-23593 ("Order"). The Order: (1) pooled uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a standard, overlapping, horizontal spacing unit comprised of the E/2 W/2 of Sections 23 and 26, Township 22 South, Range 34 East, Lea County, New Mexico ("Unit"); (2) dedicated the Unit to the Tour Bus 23 Fed Com 302H well ("Well"); and (3) designated Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order.

The Well is located approximately 17 miles southwest of Eunice, New Mexico.

- 15. 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.
- 16. Case No. 25133: Application of Devon Energy Production Company, L.P., to Amend Order No. R-23073 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-23073 in order to obtain a one-year extension of the well commencement deadline. Order No. R-23073 pooled uncommitted interest owners and granted Applicant operating rights for four wells: Tiger Paw 24-23 Fed Com 621H, Tiger Paw 24-23 Fed Com 622H, Tiger Paw 24-23 Fed Com 821H, and Tiger Paw 24-23 Fed Com 822H, proposed to be drilled into the Wolfcamp 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.
- 17. Case No. 25134: Application of Devon Energy Production Company, L.P., to Amend Order No. R-23074 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-23074 in order to obtain a one-year extension of the well commencement deadline. Order No. R-23074 pooled uncommitted interest owners and granted Applicant operating rights for one well: Tiger Paw 22-24 Fed Com 332H, proposed to be drilled into the Bone Spring formation underlying the S/2 of Sections 23 and 24, and the E/2 SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Said lands located approximately 17 miles east of Lakewood, New Mexico.
- 18. Case No. 25135: Application of Devon Energy Production Company, L.P., to Amend Order No. R-23075 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-23075 in order to obtain a one-year extension of the well commencement deadline. Order No. R-23075 pooled uncommitted interest owners and granted Applicant operating rights for four wells: Tiger Paw 22-24 Fed Com 623H, Tiger Paw 22-24 Fed Com 624H, Tiger Paw 22-24 Fed Com 823H, and Tiger Paw 22-24 Fed Com 824H, proposed to be drilled into the Wolfcamp formation underlying the S/2 of Sections 23 and 24, and the E/2 SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Said lands are located approximately 17 miles east of Lakewood, New Mexico.
- 19. Case No. 25136: Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation, from the top of the Bone Spring formation underlying a standard 642.24-acre, more or less, horizontal well spacing unit comprised of Lots 1-4 and the S/2 N/2 (N/2 equivalent) of irregular Sections 1 and 2, Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Water Buffalo #131H well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of irregular Section 3, with a first take point in Lot 4 (NW/4 NW/4 equivalent) of irregular Section 2, and a last take point in Lot 1 (NE/4 NE/4 equivalent) of irregular Section 1. The completed interval of the Water Buffalo #131H is 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 19.15.16.15.B(1)(b) NMAC. 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 well. Said area is located approximately 4.5 miles northeast of Carlsbad, New Mexico.
- **20.** Case No. 25137: Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests the Bone Spring formation, from the top of the Bone Spring formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 1 and 2, Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Water Buffalo #133H well, to be horizontally drilled from a

surface location in the NE/4 SE/4 (Unit I) of Section 3, with a first take point in the NW/4 SW/4 (Unit L) of Section 2, and a last take point in the NE/4 SE/4 (Unit I) of Section 1. The completed interval of the Water Buffalo #133H is 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 19.15.16.15.B(1)(b) NMAC. 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 well. Said area is located approximately 4.5 miles northeast of Carlsbad, New Mexico.

- 21. Case No. 25138: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above style cause seeks an order pooling a standard 480-acre, more or less, horizontal well spacing unit in the Bone Spring Formation underlying the E/2W/2 Sections 19, 30 and 31, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit the proposed Pitchblende 19-30 Federal Com No. 601H well to be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) Sec. 19, with first take point also in the NE4NW4 (Unit C) of Sec. 19 and last take point in the SE4SW4 (Unit N) of Section 31. Also to be considered is the designation of COG Operating LLC as the operator of the proposed spacing unit. The subject area is located approximately 14 miles west of Jal, New Mexico.
- **22.** Case No. 25139: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above style cause seeks an order pooling a standard 480.72-acre, more or less, horizontal well spacing unit in the Bone Spring Formation underlying the W/2W/2 Sections 19, 30 and 31, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit the proposed Pitchblende 19-30 Federal Com No. 602H well to be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) Sec. 19, with first take point also in the NW4NW4 (Unit D) of Sec. 19 and last take point in the SW4SW4 (Unit M) of Section 31. Also to be considered is the designation of COG Operating LLC as the operator of the proposed spacing unit. The subject area is located approximately 14 miles west of Jal, New Mexico.
- 23. Case No. 25140: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above style cause seeks an order pooling a standard 960.72-acre, more or less, horizontal well spacing unit in the Wolfcamp Formation underlying the W/2 Sections 19, 30 and 31, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced spacing unit the proposed Pitchblende 19-30 Federal Com No. 701H well to be horizontally drilled from a surface location in the Lot 1 (NW/4NW/4, Unit D) Sec. 19, with first take point also in the Lot 1 (NW/4NW/4, Unit D) of Sec. 19 and last take point in the Lot 4 (SW4SW4, Unit M) of Section 31; and the proposed Pitchblende 19-30 Federal Com No. 801H well to be horizontally drilled from a surface location in NE4NW4 (Unit C) of Section 19, with first take point in the NE4NW4 (Unit C) of Section 19 and last take point in the SE4SW4 (Unit N) of Section 31. Also to be considered is the designation of COG Operating LLC as the operator of the proposed spacing unit. The subject area is located approximately 14 miles west of Jal, New Mexico.
- **24.** Case No. 25141: Application of Mewbourne Oil Company for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 320.62-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying Lot 4, SE/4 NW/4, and W/2 SW/4 (W/2 W/2 equivalent) of irregular Section 4, and W/2 W/2 of Section 9, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted interests in this acreage. Mewbourne seeks to dedicate the above-referenced overlapping horizontal spacing unit to the proposed San Lorenzo 9-4 State Com #551H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 9 to a bottom hole location in Lot 4 (NW/4 NW/4 equivalent) of irregular Section 4. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:
- 160-acre spacing unit comprised of Lot 4, SW/4 NW/4, and W/2 SW/4 (W/2 W/2 equivalent) of irregular Section 4, T25S-R28E, dedicated to the Odie 4 State 1H (API: 30-015-41311) well currently operated by RAYBAW Operating, LLC; and
- 160-acre spacing unit comprised of the W/2 W/2 of Section 9, T25S-R28E, dedicated to the San Lorenzo 9 MD Fee 1H (API: 30-015-41305) well currently operated by Mewbourne Oil Company.

Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 5 miles southwest of Malaga, New Mexico.

- 25. Case No. 25142: Application of Mewbourne Oil Company for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 320.50-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying Lot 3, SW/4 NW/4, and E/2 SW/4 (E/2 W/2 equivalent) of irregular Section 4, and E/2 W/2 of Section 9, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted interests in this acreage. Mewbourne seeks to dedicate the above-referenced overlapping horizontal spacing unit to the proposed San Lorenzo 9-4 State Com #553H well to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 9 to a bottom hole location in Lot 3 (NE/4 NW/4 equivalent) of irregular Section 4. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:
- 160-acre spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 (E/2 W/2 equivalent) of irregular Section 4, T25S-R28E, dedicated to the Nermal 4 State 1H (API: 30-015-41239) well currently operated by RAYBAW Operating, LLC; and
 160-acre spacing unit comprised of the E/2 W/2 of Section 9, T25S-R28E, dedicated to the San Lorenzo 9 NC Fee 1H (API: 30-015-40749) well currently operated by Mewbourne Oil Company.

Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 5 miles southwest of Malaga, New Mexico.

- 26. Case No. 25143: Application of Mewbourne Oil Company for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 320.38-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying Lot 2, SW/4 NE/4, and W/2 SE/4 (W/2 E/2 equivalent) of irregular Section 4, and W/2 E/2 of Section 9, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted interests in this acreage. Mewbourne seeks to dedicate the above-referenced overlapping horizontal spacing unit to the proposed San Lorenzo 9-4 State Com #556H well to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 9 to a bottom hole location in Lot 2 (NW/4 NE/4 equivalent) of irregular Section 4. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:
- 160-acre spacing unit comprised of Lot 2, SW/4 NE/4, and W/2 SE/4 (W/2 E/2 equivalent) of irregular Section 4, T25S-R28E, dedicated to the Kayro 4 State 1H (API: 30-015-41292) well currently operated by RAYBAW Operating, LLC. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 5 miles southwest of Malaga, New Mexico.
- 27. Case No. 25144: Application of Mewbourne Oil Company for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 320.26-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation underlying Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of irregular Section 4, and E/2 E/2 of Section 9, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted interests in this acreage. Mewbourne seeks to dedicate the above-referenced overlapping horizontal spacing unit to the proposed San Lorenzo 9-4 State Com #558H well to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 9 to a bottom hole location in Lot 1 (NE/4 NE/4 equivalent) of irregular Section 4. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:
- 160-acre spacing unit comprised of Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of irregular Section 4, T25S-R28E, dedicated to the Pooky 4 State 1H (API: 30-015-41241) well currently operated by RAYBAW Operating, LLC. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 5 miles southwest of Malaga, New Mexico.
- **28.** Case No. 25149: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 311.3-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying Lot 1, NE/4 NW/4, and N/2 NE/4 (N/2 N/2 equivalent) of irregular Section 19, and the N/2 N/2 of Section 20, Township 18

South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the drilled Pretty Bird 20/19 Fed Com #611H well (API No. 30-015-53751), with a surface location in NE/4 NE/4 (Unit A) of Section 20, a first take point in the NE/4 NE/4 (Unit A) of Section 20 and a last take point in the Lot 1 (NW/4 NW/4 equivalent) of irregular Section 19. 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 spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 11 miles southwest of Loco Hills, New Mexico.

- **29.** Case No. 25150: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 311.45-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying Lot 2, SE/4 NW/4, and S/2 NE/4 (S/2 N/2 equivalent) of irregular Section 19, and the S/2 N/2 of Section 20, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the drilled Pretty Bird 20/19 Fed Com #614H well (API No. 30-015-53749), with a surface location in the NE/4 NE/4 (Unit A) of Section 20, a first take point in SE/4 NE/4 (Unit H) of Section 20 and a last take point in the SW/4 NW/4 (Unit E) of irregular Section 19. 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 spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 11 miles southwest of Loco Hills, New Mexico.
- **30.** Case No. 25151: 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 standard 400-acre, more or less, horizontal spacing and proration unit comprised of the N/2 NW/4 of Section 35 and the N/2 N/2 of Sections 34 and 33, all in Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Walker 35-34-33 State Com #224H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 33; and the Walker 35-34-33 State Com #234H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 33. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under the Division's Statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 17.4 miles southeast of Artesia, New Mexico.
- 31. Case No. 25152: 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 769.91-acre, more or less, spacing unit comprised of the E/2 of Sections 23, 26 and 35, all in Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Ross Draw 35-26-23 Fed Com 324H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; Ross Draw 35-26-23 Fed Com 325H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23; Ross Draw 35-26-23 Fed Com 335H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; and the Ross Draw 35-26-23 Fed Com 336H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23. The Ross Draw 35-26-23 Fed Com 325H Well is a proximity well and proximity tracts will be utilized. Part of the proposed unit overlaps with the Ross Draw federal Unit. All the proposed wells have orthodox 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 adjacent to the southern state line and approximately 33 miles southeast of Carlsbad, New Mexico.
- **32.** Case No. 25153: 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 769.91-acre, more or less, spacing unit comprised of the E/2 of Sections 23, 26 and 35, all in Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Ross Draw 35-26-23 Fed Com 410H

Well, a gas well, to be horizontally drilled from a surface location in Lot 2 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; Ross Draw 35-26-23 Fed Com 414H Well, a gas well, to be horizontally drilled from a surface location in Lot 2 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; Ross Draw 35-26-23 Fed Com 415H Well, a gas well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23; Ross Draw 35-26-23 Fed Com 424H Well, a gas well, to be horizontally drilled from a surface location in Lot 2 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; Ross Draw 35-26-23 Fed Com 425H Well, a gas well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23; Ross Draw 35-26-23 Fed Com 443H Well, a gas well, to be horizontally drilled from a surface location in Lot 2 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; the Ross Draw 35-26-23 Fed Com 444H Well, a gas well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23; the Ross Draw 35-26-23 Fed Com 453H Well, a gas well, to be horizontally drilled from a surface location in Lot 2 of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 23; and the Ross Draw 35-26-23 Fed Com 454H Well, a gas well, to be horizontally drilled from a surface location in Lot 1 of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 23. Part of the proposed unit overlaps with the Ross Draw federal Unit. All the proposed wells have unorthodox locations: Applicant will be applying administratively for approval of the non-standard 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 adjacent to the southern state line and approximately 33 miles southeast of Carlsbad, New Mexico.

33. Case No. 25154: Application of PBEX Operations, LLC for Compulsory Pooling, Lea County, New Mexico. PBEX Operations, LLC ("Applicant") seeks an order pooling uncommitted interests in the Second and Third Bone Spring intervals of the Bone Spring formation underlying a 480-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 201H, 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; Moonraker 15-27 Fed Com 203H, 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 205H, 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 203H well will be located within 330' of the guarter-guarter 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 480-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 Second and Third Bone Spring intervals of the Bone Spring formation, at depths lying between the stratigraphic equivalent of 9,600' and 10,770' 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.

34. Case No. 25155: 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 480-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 480-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.

- 35. 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.
- **36.** Case No. 25157: Application of Permian Resources Operating, LLC for Compulsory Pooling and Overlapping Spacing Unit, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the in the First Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard, overlapping, horizontal spacing unit comprised of the E/2 W/2 of irregular Section 5 and the W/2 W/2 of Section 8, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Casa Bonita 5-8 State Com 302H well ("Well"), which will produce from a first take point in the NE/4 NW/4 (Unit C) of Section 5 to a last take point in the SE/4 SW/4 (Unit N) of Section 8. 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 units for the Butter Stoch 17 State Com #122H well (API No. 30-025-52196), which produces from the WC-025 G-07 S223505N, Bone Spring (Code 98136) and Rock Lake; Bone Spring (Code 52766) pools. 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.
- **37.** Case No. 25158: Application of Permian Resources Operating, LLC for Compulsory Pooling and Overlapping Spacing Unit, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the in the First Bone Spring interval of the Bone Spring formation underlying a 480-acre, more or less, standard, overlapping horizontal spacing unit comprised of the W/2 E/2 of irregular Section 5 and the W/2 E/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 303H well ("Well"), which will produce from a first take point in the NW/4 NE/4 (Unit B) of Section 5 to a last take point in the SW/4 SE/4 (Unit O) 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 units for the Casa Bonita 8 State Com #123H (API No. 30-025-52486) and the Butter Stoch 8 State Com #123H (API No. 30-025-52484) wells, which produce from the WC-025 G-07 S223505N Pool (Code 98136). 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.

- **38.** Case No. 25159: Application of Permian Resources Operating, LLC for Compulsory Pooling and Overlapping Spacing Unit, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the in the First Bone Spring interval of the Bone Spring formation underlying a 480-acre, more or less, standard, overlapping horizontal spacing unit comprised of the E/2 E/2 of irregular Section 5 and the E/2 E/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 304H well ("Well"), which will produce from a first take point in the NE/4 NE/4 (Unit A) of Section 5 to a last take point in the SE/4 SE/4 (Unit P) 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 units for the Casa Bonita 8 State Com #124H (API No. 30-025-52487) and the Butter Stoch 8 State Com #124H (API No. 30-025-52485) wells, which produce from the WC-025 G-07 S223505N pool (Code 98136). 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.
- **39.** Case No. 25160: Application of Franklin Mountain Energy 3, LLC to Amend Order No. R-22812 for the Limited Purpose of Adding Additional Pooled Parties, Lea County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-22812 to pool additional parties under Order No. R-22812. Order R-22812 was issued in Case No. 23611 and pooled uncommitted interest owners in a standard 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 27 and 34, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said area is located approximately 18 miles west of Hobbs, New Mexico.
- **40.** Case No. 25161: Application of Franklin Mountain Energy 3, LLC to Amend Order No. R-22816 for the Limited Purpose of Adding Additional Pooled Parties, Lea County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-22816 to pool additional parties under Order No. R-22816. Order R-22816 was issued in Case No. 23613 and pooled uncommitted interest owners in a standard 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 27 and 34, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said area is located approximately 18 miles west of Hobbs, New Mexico.
- **41. Case No. 25162: Application of Franklin Mountain Energy 3, LLC to Amend Order No. R-23031 for the Limited Purpose of Adding Additional Pooled Parties, Lea County, New Mexico.** Applicant seeks an order from the Division for the limited purpose of amending Order No. R-23031 to pool additional parties under Order No. R-23031. Order R-23031 was issued in Case No. 23965 and pooled uncommitted interest owners in a standard 800-acre, more or less, Bone Spring horizontal spacing unit comprised of the W/2 SW/4 of Section 1, the W/2 W/2 of Sections 12 and 13, and the E/2 SE/4 of Section 2, the E/2 E/2 of Section 11 and 14, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said area is located approximately 18 miles west of Hobbs, New Mexico.
- **42. Case No. 25163:** Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests from the top of the Yeso formation to 5,000' MD underlying a 157.38-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of irregular Section 7, Township 17 South, Range 30 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Merak 7 Federal Com 20H well (API No. 30-015-49092) ("Well"), to be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 8 to a bottom hole location in Lot 1 (NW/4 NW/4 equivalent) of Section 7. The completed interval of the well will be orthodox. Due to a depth severance within the Unit, Applicant seeks to pool uncommitted interests in the Yeso formation from a stratigraphic equivalent of 4,225' MD to 5,000' MD as observed on the Anderson-Federal 1 well Schlumberger Sidewall Neutron Porosity Log (API No. 30-015-20565). 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 3 miles northwest of Loco Hills, New Mexico
- **43.** Case No. 25164: Application of COG Operating LLC for Approval of a Non-Standard 947-Acre Horizontal Well Spacing Unit, Eddy County, New Mexico. Applicant in the above-styled cause seeks to (a) approving a 947-acre, more or less, non-standard horizontal well spacing unit in the Wolfcamp formation underlying Lots 3-4, E/2 SW/4, and SE/4 (S/2 equivalent) of irregular Section 30 and all of irregular Section 31, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico and (b) pooling all uncommitted interests in this acreage. This spacing unit will be initially dedicated

to the proposed Bat Bomb Fed Com 401H "U-Turn" well, to be drilled from a surface location in the Lot 1 (NW/4 NW/4 equivalent) of irregular Section 31, a first take point in Lot 4 (SW/4 SW/4 equivalent) of irregular Section 30 and a last take point in Lot 3 (NW/4 SW/4 equivalent) of irregular Section 30; Bat Bomb Fed Com 402H "U-Turn" well, to be drilled from a surface location in the Lot 1 (NW/4 NW/4 equivalent) of irregular Section 31, a first take point in Lot 2 (SW/4 NW/4 equivalent) of irregular Section 31 and a last take point in Lot 3 (NW/4 SW/4 equivalent) of irregular Section 31; Bat Bomb Fed Com 421H "U-Turn" well, to be drilled from a surface location in the Lot 1 (NW/4 NW/4 equivalent) of irregular Section 31, a first take point in Lot 1 (NW/4 NW/4 equivalent) of irregular Section 31 and a last take point in Lot 4 (SW/4 SW/4 equivalent) of irregular Section 30; and Bat Bomb Fed Com 422H "U-Turn" well, to be drilled from a surface location in the Lot 1 (NW/4 NW/4 equivalent) of irregular Section 31, a first take point in Lot 2 (SW/4 NW/4 equivalent) of irregular Section 31 and a last take point in Lot 4 (SW/4 SW/4 equivalent) of irregular Section 30. 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 7 miles west of Loving, New Mexico.

44. Case No. 25167: Amended Application of Alpha Energy Partners II, LLC, to Pool Additional Interests under Order No. R-23007, 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-23006, issued in Case No. 22172, which pooled uncommitted interest in the Purple Sage 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, 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 the 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) and maintains the same quarter-quarter section (Lot 4, Unit M of Sec. 19) for its BHL; the 701H 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 the 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) and maintains the same quarter-guarter section (Lot 4. Unit M of Sec. 19) for its BHL; 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 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 southwest of Carlsbad, New Mexico.

45. Case No. 25166: Amended Application of Alpha Energy Partners II, LLC, for Compulsory Pooling, Eddy County, New Mexico. Alpha Energy Partners II, LLC, affiliate successor to Alpha Energy Partners, LLC, ("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 1267.84-acre, more or less, horizontal spacing and proration unit comprised of the Sections 17 and 18 in Township 22 South, Range 27 East, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Hollywood Star 17-18 Fee 701H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in Lot 4 (SW/4SW/4) of Section 18; the Hollywood Star 17-18 Fee 702H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in Lot 3 (NW/4SW/4) of Section 18; the Hollywood Star 17-18 Fee 703H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in Lot 2 (SW/4NW/4) of Section 18; the Hollywood Star 17-18 Fee 704H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in Lot 1 (NW/4NW/4) of Section 18; the Hollywood Star 17-18 Fee 801H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in Lot 3 (NW/4SW/4) of Section 18; the Hollywood Star 17-18 Fee 802H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in Lot 2 (SW/4NW/4) of Section 18; and the Hollywood Star 17-18 Fee 803H Well to be horizontally drilled from a surface location in the NW/4SW/4 (Unit L) of Section 16 to a bottom hole location in the Lot 1 (NW/4NW/4) of Section 18. The 802H Well is the proximity well, and proximity tracts will be utilized. All the proposed wells will be orthodox, and their take points and completed intervals will comply with the special rules for the Purple Sage, Wolfcamp pool pursuant to Order No. R-14262. Applicant will be designating Paloma Permian AssetCO, LLC, as the operator of the wells

pursuant to the terms that certain Farmout Agreement entered into on July 1, 2024. 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 1.5 miles south-southeast from Carlsbad, New Mexico.

46. Case No. 25031: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Section 34, Township 23 South, Range 27 East, and the E/2 of Section 3, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed horizontal spacing unit will be dedicated to the following wells ("Wells"): Smooth Hoperator 34-3 Fed Com 13H, Smooth Hoperator 34-3 Fed Com 123H and Smooth Hoperator 34-3 Fed Com 153H to be horizontally drilled with first take point in the NW/4NE/4 (Unit B) of Section 34 and last take point in the SW/4SE/4 (Unit O) of Section 3; and Smooth Hoperator 34-3 Fed Com 114H, Smooth Hoperator 34-3 Fed Com 124H and Smooth Hoperator 34-3 Fed Com 154H to be horizontally drilled with first take points in the NE/4NE/4 (Unit A) of Section 34 and last take points in the SE/4SE/4 (Unit P) of Section 3. The completed interval for the Smooth Hoperator 34-3 Fed Com 123H is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the Unit. Also to be considered will be the cost of drilling and completing the Wells, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the Wells, and a 200% charge for risk involved in drilling the Wells. Said area is located approximately 4 miles southwest of Loving, New Mexico.

(Continued to: Thursday, February 27, 2025)

47. Case No. 25032: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (Purple Sage; Wolfcamp Pool (98220)) underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 of Section 10, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed horizontal spacing unit will be dedicated to the Silver Bullet 10 State Com #211H to be horizontally drilled with first take point in the SW/4SW/4 (Unit M) of Section 10 and last take point in the NW/4NW/4 (Unit D) of Section 10. The producing area for the well is expected to be orthodox. The Unit will partially overlap a 640-acre horizontal spacing unit in the Wolfcamp formation underlying the W/2 of Sections 3 and 10 dedicated to the Tony La Russa 0310 State Com 225H (API#: 30-015-49520) and Tony La Russa 0310 State Com 226H (API#: 30-015-49601) operated by Matador Production Company. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Malaga, New Mexico. (Continued to: Tuesday, April 1, 2025)

48. Case No. 25033: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation underlying a standard 960-acre, more or less, horizontal spacing unit comprised of the W/2 of Section 34, Township 23 South, Range 27 East, and the W/2 of Sections 3 and 10, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed horizontal spacing unit will be dedicated to the following wells ("Wells"): Smooth Hoperator 34-3-10 Fed Com 121H and Smooth Hoperator 34-3-10 Fed Com 151H to be horizontally drilled with first take points in the NW/4NW/4 (Unit D) of Section 34 and last take points in the SW/4SW/4 (Unit M) of Section 10; and Smooth Hoperator 34-3-10 Fed Com 152H to be horizontally drilled with first take points in the NE/4NW/4 (Unit C) of Section 34 and last take points in the SE/4SW/4 (Unit N) of Section 10. The completed interval for the Smooth Hoperator 34-3-10 Fed Com 121H is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the Unit. Also to be considered will be the cost of drilling and completing the Wells, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the Wells, and a 200% charge for risk involved in drilling the Wells. Said area is located approximately 4 miles southwest of Loving, New Mexico.

(Continued to: Tuesday, April 1, 2025)

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Friday, January 24, 2025

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Gerasimos Razatos Acting Director, Oil Conservation Division