# DOCKET: OIL CONSERVATION DIVISION HEARINGS - Tuesday, July 29, 2025

9:00 a.m. - 1220 South St. Francis, Santa Fe, New Mexico 87505 and via MS Teams (login information below)

# Virtual Attendance:

Click HERE to be connected to the meeting.

# Dial-in by phone:

(505) 312-4308

Phone conference ID: 850 951 178#

Hearings by Affidavit: Applications for hearing shall be filed at least thirty (30) days in advance of the hearing date. 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.

Contested Hearings: Pre-hearing statements shall be filed no later than **9:00 a.m.**, 4 business days before the hearing and in addition to the requirements of 19.15.4.13.B(1) NMAC, shall include the following: all evidentiary exhibits, documents, affidavits, and full-written testimony of any witness a party offers at the hearing. Exhibits must be sequentially marked on every page. Failure to file a complete pre-hearing statement on time may cause the Hearing Examiner to continue the hearing and/or impose sanctions up to and including the exclusion of late-filed evidence. Evidentiary objections must be filed no later than 48 hours before the hearing. Rulings on the objections will be addressed as a preliminary matter when the case is called. All witnesses filing direct testimony shall attend the hearing and may be subject to cross-examination by Counsel and the Division's Examiners.

NOTICE: The hearing examiner may call the following cases in any order at their discretion.

	Case Number	Description
1.	24849	Application of Avant Operating, LLC for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 1280-acre, more or less, Bone Spring horizontal spacing unit comprised of Sections 14 and 23, Township 19 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: the Sapphire 14 Federal Com #301H, Sapphire 14 Federal Com #302H, Sapphire 14 Federal Com #501H, Sapphire 14 Federal Com #502H, Sapphire 14 Federal Com #602H wells with proposed surface hole locations in the NW/4 NW/4 (Unit D) of Section 14 and proposed bottom hole locations in the SW/4 SW/4 (Unit M) of Section 23; Sapphire 14 Federal Com #303H and Sapphire 14 Federal Com #603H wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 14 and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; Sapphire 14 Federal Com #513H well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 14 and proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 23; Sapphire 14 Federal Com #604H wells with proposed surface hole locations in the NE/4 NE/4 (Unit A) of Section 14 and proposed bottom hole locations in the SW/4 SE/4 (Unit O) of Section 23; Sapphire 14 Federal Com #505H, and Sapphire 14 Federal Com #504H wells with proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 14 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 23; Sapphire 14 Federal Com #505H, and Sapphire 14 Federal Com #606H wells with proposed surface hole locations in the NE/4 NE/4 (Unit A) of Section 14 and proposed bottom hole locations in the SE/4 SE/4 (Unit P) of Section 23; and the Sapphire 14 Federal Com #606H wells with proposed surface hole locations in the NE/4 NE/4 (Unit A) o

		operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 23 miles west of Hobbs, New Mexico.  Setting: Hearing by Affidavit
2.	25350	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 240-acre, more or less, horizontal well spacing unit comprised of the W/2 SE/2 of Section 3 and the W/2 E/2 of Section 10, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the Montera Federal Com #701H well, to be horizontally drilled from a surface location in the N/2 NE/4 of Section 15, with a first take point in the SW/4 SE/4 (Unit O) of Section 10 and last take point in the NW/4 SE/4 (Unit J) of Section 3. Said area is located approximately 9 miles northwest of Jal, New Mexico.
3.	25433	Application of EOG Resources, Inc. for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling a standard 240-acre, more or less, horizontal well spacing unit in the Delaware formation comprised of the W/2 W/2 of Section 10 and the W/2 SW/4 of Section 3, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico pooling all uncommitted mineral owners in this acreage. This spacing unit will be initially dedicated to the Osprey 10 1H well, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 10, with a first take point in the SW/4 SW/4 (Unit M) of Section 10, and a last take point in the NW/4 SW/4 (Unit L) of Section 3. Also, to be considered will be the cost of drilling and completing the well, the timing of development for initial well, and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is approximately 6 miles northwest of Jal, New Mexico.  Setting: Hearing by Affidavit
4.	25447	Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the San Andres formation, underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Section 25, Township 17 South, Range 27 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Black Cherry Federal Com 110H well ("Well"), which will be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 30, Township 17 South, Range 28 East, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 25, Township 17 South, Range 27 East. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well, the allocation of the costs, the designation of Applicant as operator of the Well and the Unit, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 10.5 miles east southeast of Artesia, New Mexico.  Setting: Hearing by Affidavit
5.	25453	Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the San Andres formation, underlying a 163.14-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Section 30, Township 17 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Staley A State Com 110H well ("Well"), which will be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 29 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 30. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well, the allocation of the costs, the designation of Applicant as operator of the Well and the Unit, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 10.5 miles southeast of Artesia, New Mexico.

# Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the San Andres formation, underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Section 29, Township 17 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Smithdale C Federal Com 110H well ("Well"), which will

formation, underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Section 29, Township 17 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Smithdale C Federal Com 110H well ("Well"), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 30, Township 17 South, Range 28 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 29, Township 17 South, Range 28 East. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well, the allocation of the costs, the designation of Applicant as operator of the Well and the Unit, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 12 miles southeast of Artesia, New Mexico.

Setting: Hearing by Affidavit

#### 7. 25440

Application of COG Operating LLC for Approval of a Non-Standard Ovelapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a non-standard 1280-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation underlying Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, and (b) pooling the uncommitted mineral owners in this acreage. To address an ownership depth severance in the Bone Spring, Applicant seeks to create a spacing unit and pool uncommitted interests in an interval of the Bone Spring formation defined as the top of the Bone Spring formation, at a stratigraphic equivalent of 8,653' TVD to the base of the First Bone Spring interval at a stratigraphic equivalent of approximately 10,289' TVD, as observed in the well log for the West Copperline 29 State Com 1H well (API No. 30-025-41313). Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- PowerCaster Federal Com 301H and 401H wells, with first take points in the NE4NE4 (Unit A) of Section 20 and last take points in the SE4SE4 (Unit P) of Section 29;
- PowerCaster Federal Com 302H and 402H wells, with first take points in the NW4NE4 (Unit B) of Section 20 and last take points in the SW4SE4 (Unit O) of Section 29;
- PowerCaster Federal Com 403H well, with a first take point in the NE4NW4 (Unit C) of Section 20 and a last take point in the SE4SW4 (Unit N) of Section 29; and
- PowerCaster Federal Com 303H and 404H wells, with first take points in the NW4NW4 (Unit D) of Section 20 and last take points in the SW4SW4 (Unit M) of Section 29.

This proposed non-standard horizonal well spacing unit will overlap the following existing or proposed spacing units in the Bone Spring formation:

- A 160-acre spacing unit comprised of the E2E2 of Section 20, dedicated to the Stratocaster 20 Federal 4H (API No. 30-025-27051), operated by COG Operating;
- A 160-acre spacing unit comprised of the W2E2 of Section 20, dedicated to the Stratocaster 20 Federal 3H (API No. 30-025-41447) operated by COG Operating;
- A 160-acre spacing unit comprised of the E2W2 of Section 20, dedicated to the Stratocaster 20 Federal 2H (API No. 30-025-41381), operated by COG Operating;
- A 160-acre spacing unit comprised of the W2W2 of Section 20, dedicated to the Stratocaster 20 Federal 1H (API No. 30-025-37295), operated by COG Operating;
- A 160-acre spacing unit comprised of the E2E2 of Section 29, dedicated to the Broadcaster 29 Federal 4H (API No. 30-025-42954) operated by COG Operating;
- A 160-acre spacing unit comprised of the W2E2 of Section 29, dedicated to the Broadcaster 29 Federal 3H (API No. 30-025-41909) operated by COG Operating;
- A 160-acre spacing unit comprised of the E2W2 of Section 29, dedicated to the West Copperline 29 Fed State Com 1H (API No. 30-025-41313) and West Copperline 29 Fed State Com 3H (API No. 30-025-41536), operated by Paloma Permian Asset Co, LLC;
- A 160-acre spacing unit comprised of the W2W2 of Section 29, dedicated to the West Copperline 29 Fed State Com 2H (API No. 30-025-41640) and West Copperline 29 Fed State Com 4H (API No. 30-025-41802), operated by Paloma Permian Asset Co, LLC;
- A proposed non-standard 1280-acre spacing unit in a lower interval of the Bone Spring formation underlying Sections 20 and 29 to be dedicated to Applicant's proposed PowerCaster

Federal Com 501H, 502H and 602H wells targeting this lower interval.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 20 miles northeast of Jal, New Mexico.

Setting: Hearing by Affidavit

Joined with Cases: 25441, 25442, 25443

## 8. 25441

Application of COG Operating LLC for Approval of a Non-Standard Ovelapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a non-standard 1280-acre, more or less, overlapping horizontal well spacing unit in an interval of the Bone Spring formation underlying Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, and (b) pooling the uncommitted mineral owners in this acreage. To address an ownership depth severance in the Bone Spring, Applicant seeks to create a spacing unit and pool uncommitted interests in an interval of the Bone Spring formation defined as the top of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,290'TVD, to the base of the Third Bone Spring interval, at a stratigraphic equivalent of approximately 11,631' TVD as observed in the well log for the West Copperline 29 State Com 1H (API No. 30-025-41313). Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- PowerCaster Federal Com 501H, with a first take point in the NE4NE4 (Unit A) of Section 20 and a last take point in the SE4SE4 (Unit P) of Section 29;
- PowerCaster Federal Com 502H, with a first take point in the NW4NW4 (Unit D) of Section 20 and a last take point in the SW4SW4 (Unit M) of Section 29; and
- PowerCaster Federal Com 602H, with a first take point in the NE4NW4 (Unit C) of Section 20 and a last take point in the SE4SW4 (Unit N) of Section 29.

This proposed non-standard horizonal well spacing unit will overlap the following existing or proposed spacing units in the Bone Spring formation:

- A 160-acre spacing unit comprised of the E2E2 of Section 20, dedicated to the Stratocaster 20 Federal 4H (API No. 30-025-27051), operated by COG Operating;
- A 160-acre spacing unit comprised of the W2E2 of Section 20, dedicated to the Stratocaster 20 Federal 3H (API No. 30-025-41447) operated by COG Operating;
- A 160-acre spacing unit comprised of the E2W2 of Section 20, dedicated to the Stratocaster 20 Federal 2H (API No. 30-025-41381), operated by COG Operating;
- A 160-acre spacing unit comprised of the W2W2 of Section 20, dedicated to the Stratocaster 20 Federal 1H (API No. 30-025-37295), operated by COG Operating;
- A 160-acre spacing unit comprised of the E2E2 of Section 29, dedicated to the Broadcaster 29 Federal 4H (API No. 30-025-42954) operated by COG Operating;
- A 160-acre spacing unit comprised of the W2E2 of Section 29, dedicated to the Broadcaster 29 Federal 3H (API No. 30-025-41909) operated by COG Operating;
- A 160-acre spacing unit comprised of the E2W2 of Section 29, dedicated to the West Copperline 29 Fed State Com 1H (API No. 30-025-41313) and West Copperline 29 Fed State Com 3H (API No. 30-025-41536), operated by Paloma Permian Asset Co, LLC;
- A 160-acre spacing unit comprised of the W2W2 of Section 29, dedicated to the West Copperline 29 Fed State Com 2H (API No. 30-025-41640) and West Copperline 29 Fed State Com 4H (API No. 30-025-41802), operated by Paloma Permian Asset Co, LLC;
- A proposed non-standard 1280-acre spacing unit in a shallower interval of the Bone Spring formation underlying Sections 20 and 29 to be dedicated to Applicant's proposed PowerCaster Federal Com 301H, 302H, 303H, 401H, 402H, 403H, 404H wells targeting this shallower interval.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 20 miles northeast of Jal, New Mexico.

Setting: Hearing by Affidavit

		Joined with Cases: 25440, 25442, 25443
9.	25442	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 640-acre, more or less, horizontal well spacing unit Wolfcamp formation underlying the E2 of Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed PowerCaster Federal Com 601H well, to be drilled from the N2N2 of Section 20, with a first take point in the NE4NE4 (Unit A) of Section 20 and a last take point in the SE4SE4 (Unit P) of Section 29. The completed interval of this well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit. 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 the well. The subject area is located approximately 20 miles northeast of Jal, New Mexico.
		Setting: Hearing by Affidavit Joined with Cases: 25440, 25441, 25443
10.	25443	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 640-acre, more or less, horizontal well spacing unit Wolfcamp formation underlying the W2 of Sections 20 and 29, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed PowerCaster Federal Com 603H well, to be drilled from the N2N2 of Section 20, with a first take point in the NW4NW4 (Unit D) of Section 20 and a last take point in the SW4SW4 (Unit M) of Section 29. The completed interval of this well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit. 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 the well. The subject area is located approximately 20 miles northeast of Jal, New Mexico.
		Setting: Hearing by Affidavit Joined with Cases: 25440, 25441, 25442
11.	25335	Application of Admiral Permian Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 1,270.84-acre, more or less, non-standard horizontal spacing unit comprised of all of irregular Sections 5 and 6, Township 24 South, Range 27 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): War Pigeon Fed Com 301H and War Pigeon Fed Com 321H, which will be drilled from surface hole locations in Lot 5 (SW/4 NW/4 equivalent) of Section 6 to bottom hole locations in Lot 1 (NE/4 NE/4 equivalent) of Section 5; War Pigeon Fed Com 302H and War Pigeon Fed Com 322H, which will be drilled from surface hole locations in Lot 5 (SW/4 NW/4 equivalent) of Section 6 to bottom hole locations in the SE/4 NE/4 (Unit H) of Section 5; War Pigeon Fed Com 303H and War Pigeon Fed Com 323H, which will be drilled from surface hole locations in Lot 7 (SW/4 SW/4 equivalent) of Section 6 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 5; and War Pigeon Fed Com 304H and War Pigeon Fed Com 324H, which will be drilled from surface hole locations in Lot 7 (SW/4 SW/4 equivalent) of Section 6 to bottom hole locations in the SE/4 SE/4 (Unit P) of Section 5. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells, the allocation of the costs, the designation of Applicant as operator of the Wells and the Unit, a 200% charge for the risk involved in drilling and completing the Wells, and approval of the non-standard spacing unit. The Wells are located approximately 8.4 miles west southwest of Loving, New Mexico.
		Setting: Hearing by Affidavit Joined with Case: 25336

## 12. 25336

Application of Admiral Permian Operating LLC for Compulsory Pooling and Approval of Overlapping Spacing Unit, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 1,270.84-acre, more or less, standard horizontal spacing unit comprised of all of irregular Sections 5 and 6, Township 24 South, The Unit will be dedicated to the following wells ("Wells"): War Pigeon Fed Com 401H and War Pigeon Fed Com 441H, which will be drilled from surface hole locations in Lot 5 (SW/4 NW/4 equivalent) of Section 6 to bottom hole locations in Lot 1 (NE/4 NE/4 equivalent) of Section 5; War Pigeon Fed Com 421H and War Pigeon Fed Com 442H, which will be drilled from surface hole locations in Lot 5 (SW/4 NW/4 equivalent) of Section 6 to bottom hole locations in the SE/4 NE/4 (Unit H) of Section 5; War Pigeon Fed Com 422H and War Pigeon Fed Com 443H, which will be drilled from surface hole locations in Lot 7 (SW/4 SW/4 equivalent) of Section 6 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 5; War Pigeon Fed Com 402H, which will be drilled from a surface hole location in Lot 5 (SW/4 NW/4 equivalent) of Section 6 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 5; and War Pigeon Fed Com 403H, which will be drilled from a surface hole location in Lot 7 (SW/4 SW/4 equivalent) of Section 6 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 5. The completed intervals of the Wells will be orthodox. The completed interval of the War Pigeon Fed Com 402H well will be located within 330' of the half section line separating the N/2 and S/2 of irregular Sections 5 and 6 to allow for the creation of a 1,270.84 standard horizontal spacing unit. The Wells will partially overlap with the spacing unit for the Black River State #004H (API No. 30-015-42458), which is located in the S/2 S/2 of Section 5, Township 24 South, Range 27 East, and produces from the Purple Sage; Wolfcamp (Gas) pool (Code 98220). Also to be considered will be the cost of drilling and completing the Wells, the allocation of the costs, the designation of Applicant as operator of the Wells and the Unit, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 8.4 miles west southwest of Loving, New Mexico.

Setting: Hearing by Affidavit Joined with Case: 25335

#### 13. 25247

Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 480-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the N2N2 of Sections 27, 28 and 29, Township 22 South Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Dick and Donna 2729 Fed Com 121H well to be horizontally drilled from a surface location in the NW4 of Section 26, with a first take point in the NE4NE4 (Unit A) of Section 27 and a last take point in the NW4NW4 (Unit D) of Section 29. 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 well. The subject area is located approximately 5 miles north of Loving, New Mexico.

Setting: Hearing by Affidavit\*

Joined with Cases: 25248, 25250, 25252, 25253, 25254, 25471, 25472, 25473, 25474

\*Hearing by Affidavit contingent upon Mewbourne's dismissal of 25471-25474

#### 14. 25248

Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 480-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the S2N2 of Sections 27, 28 and 29, Township 22 South Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Dick and Donna 2729 Fed Com 122H well to be horizontally drilled from a surface location in the NW4 of Section 26, with a first take point in the SE4NE4 (Unit H) of Section 27 and a last take point in the SW4NW4 (Unit E) of Section 29. 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 well. The subject area is located approximately 5 miles north of Loving, New Mexico.

Setting: Hearing by Affidavit\*

Joined with Cases: 25247, 25250, 25252, 25253, 25254, 25471, 25472, 25473, 25474

\*Hearing by Affidavit contingent upon Mewbourne's dismissal of 25471-25474

15.	25250	Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 960-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the N2 of Sections 27, 28 and 29, Township 22 South Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the following proposed wells to be drilled from a surface location in the NW4 of Section 26:  • Dick and Donna 2729 Fed Com 201H, with a first take point in the NE4NE4 (Unit A) of Section 27 and a last take point in the NW4NW4 (Unit D) of Section 29, and • Dick and Donna 2729 Fed Com 202H, with a first take point in the SE4NE4 (Unit H) of Section 27 and a last take point in the SW4NW4 (Unit E) of Section 29.  Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 5 miles north of Loving, New Mexico. Setting: Hearing by Affidavit*
		Joined with Cases: 25247, 25248, 25252, 25253, 25254, 25471, 25472, 25473, 25474 *Hearing by Affidavit contingent upon Mewbourne's dismissal of 25471-25474
16.	25252	Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 480-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the N2S2 of Sections 27, 28 and 29, Township 22 South Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Warrior 2729 Fed Com 123H well to be horizontally drilled from a surface location in the SW4 of Section 26, with a first take point in the NE4SE4 (Unit I) of Section 27 and a last take point in the NW4SW4 (Unit L) of Section 29. 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 well. The subject area is located approximately 5 miles north of Loving, New Mexico.
		Setting: Hearing by Affidavit * Joined with Cases: 25247, 25248, 25250, 25253, 25254, 25471, 25472, 25473, 25474 *Hearing by Affidavit contingent upon Mewbourne's dismissal of 25471-25474
17.	25253	Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 480-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the S2S2 of Sections 27, 28 and 29, Township 22 South Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Warrior 2729 Fed Com 124H well to be horizontally drilled from a surface location in the SW4 of Section 26, with a first take point in the SE4SE4 (Unit P) of Section 27 and a last take point in the SW4SW4 (Unit M) of Section 29. 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 well. The subject area is located approximately 5 miles north of Loving, New Mexico.
		Setting: Hearing by Affidavit* Joined with Cases: 25247, 25248, 25250, 25252, 25254, 25471, 25472, 25473, 25474 *Hearing by Affidavit contingent upon Mewbourne's dismissal of 25471-25474
18.	25254	Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 960-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the S2 of Sections 27, 28 and 29, Township 22 South Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the following proposed wells to be drilled from a surface location in the SW4 of Section 26:

- Warrior 2729 Fed Com 203H, with a first take point in the NE4SE4 (Unit I) of Section 27 and a last take point in the NW4SW4 (Unit L) of Section 29, and
- Warrior 2729 Fed Com 204H, with a first take point in the SE4SE4 (Unit P) of Section 27 and a last take point in the SW4SW4 (Unit M) of Section 29.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 5 miles north of Loving, New Mexico.

Setting: Hearing by Affidavit\*

Joined with Cases: 25247, 25248, 25250, 25252, 25253, 25471, 25472, 25473, 25474

\*Hearing by Affidavit contingent upon Mewbourne's dismissal of 25471-25474

# 19. 25220

Application of FAE II Operating, LLC for Statutory Unitization and Expansion of the Vertical Limits of the Teague (Paddock-Blinebry) 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-Blinebry) 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 Blinebry 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-Blinebry) 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.

Setting: Contested Hearing Joined with Cases: 25221

# 20. 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

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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'
- SALTMOUNT #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.

Setting: Contested Hearing Joined with Cases: 25220

## 21. 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.

Setting: Contested Hearing Joined with Cases: 25301, 25303

#### 22. 25301

Application of PBEX Operations, LLC for Compulsory Pooling and Approval of an Overlapping Spacing Unit, Eddy County and Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 960 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of NE/4 of Section 35 and the N/2 of Section 36, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico and the N/2 of Section 31 and NW/4 of Section 32, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico initially dedicated to the proposed Dr. Vogel N 35-32 Fed Com 101H, 102H, 103H, and the Dr. Vogel N 35-23 Fed Com 201H, 203H, and 205H wells to be horizontally drilled as follows:

- Dr. Vogel N 35-32 Fed Com 101H, which will be drilled from a surface hole location the NE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 330' from the North Line and 2540' from the West Line of Section 32 (Unit C), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel N 35-32 Fed Com 102H, which will be drilled from a surface hole location the NE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 1254' from the North Line and 2540' from the West Line of Section 32 (Unit C), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel N 35-32 Fed Com 103H, which will be drilled from a surface hole location the NE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 2200' from the North Line and 2540' from the West Line of Section 32 (Unit F), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel N 35-32 Fed Com 201H, which will be drilled from a surface hole location the NE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 330' from the North Line and 2540' from the West Line of Section 32 (Unit C), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel N 35-32 Fed Com 203H, which will be drilled from a surface hole location the NE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 1254' from the North Line and 2540' from the West Line of Section 32 (Unit C), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel N 35-32 Fed Com 205H, which will be drilled from a surface hole location the NE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 2200' from the North Line and 2540' from the West Line of Section 32 (Unit F), Township 18 South, Range 32 East, in Lea County, New Mexico.

The spacing unit for these wells will overlap with the spacing units for the: Nervous Horz Com #2H (API No. 30-015-37143) in the E/2 E/2 of Section 36, Township 18 South, Range 31 East; Nervous Horz Com #4H (API No. 30-015-37146) in the W/2 W/2 of Section 36, Township 18 South, Range 31 East; Nervous Horz Com #3H (API No. 30-015-37145) in the W/2 E/2 of Section 36, Township 18 South, Range 31 East; EGL Fed #1 (API No. 30-025-35690) in the NE/NE of Section 31, Township 18 South, Range 32 East; LPC 31 Fed #3 (API No. 30-025-37859) in the SENW of Section 31, Township 18 South, Range 32 East; Hulkster #1 (API No. 30-025-38446) in the NWNEW of Section 36, Township 18 South, Range 21 East; N Lusk 32 St #1 (API No. 30-025-35747) in the NENW of Section 36 in Township 18 South, Range 21 East; SDL Fed Com #1H (API No. 30-025-39537) in the N2NW and NWNE of Section 31, Township 18 South, Range 32 East; LPC 31 Fed #4 (API No. 30-025-37857) in the SWNW of Section 31, Township 18 South, Range 32 East; LPC 31 Fed #2 (API No. 30-025-37857) in the SWNE of Section 31, Township 18 South, Range 32 East; LPC 31 Fed #2 (API No. 30-025-37857) in the SWNE of Section 31, Township 18 South, Range 32 East; Hulkster #2 (API No. 30-025-38844) in the

SWNW of Section 32 in Township 18 South, Range 32 East; Watkins 32 St #1 (API No. 30-025-31735) in the SENW of Section 32, Township 18 South, Range 32 East. Applicant requests approval of the overlapping spacing unit. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of PBEX Operations, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 30.4 miles Northeast of Carlsbad, New Mexico.

Setting: Contested Hearing Joined with Cases: 25228, 25303

### 23. 25303

Application of PBEX Operations, LLC for Compulsory Pooling and Approval of an Overlapping Spacing Unit, Eddy County and Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 642.79 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of the SE/4 of Section 35 and the S/2 of Section 36, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico and lots 3-4, E/2 SW/4 of Section 31, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico initially dedicated to the proposed Dr. Vogel SW 35-31 Fed Com 104H, 105H, 106H, and the Dr. Vogel SW 35-31 Fed Com 207H, 209H, and 211H wells to be horizontally drilled as follows:

- Dr. Vogel SW 35-31 Fed Com 104H, which will be drilled from a surface hole location the SE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 2230' from the South Line and 2540' from the West Line of Section 31 (Unit K), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel SW 35-31 Fed Com 105H, which will be drilled from a surface hole location the SE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 1254' from the South Line and 2540' from the West Line of Section 31 (Unit N), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel SW 35-31 Fed Com 106H, which will be drilled from a surface hole location the SE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 330' from the South Line and 2540' from the West Line of Section 31 (Unit N), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel SW 35-31 Fed Com 207H, which will be drilled from a surface hole location the SE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 2230' from the South Line and 2540' from the West Line of Section 31 (Unit K), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel SW 35-31 Fed Com 209H, which will be drilled from a surface hole location the SE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 1254' from the South Line and 2540' from the West Line of Section 31 (Unit N), Township 18 South, Range 32 East, in Lea County, New Mexico.
- Dr. Vogel SW 35-31 Fed Com 211H, which will be drilled from a surface hole location the SE/4 of Section 35, Township 18 South, Range 31 East, in Eddy County New Mexico to a bottom hole located 330' from the South Line and 2540' from the West Line of Section 31 (Unit N), Township 18 South, Range 32 East, in Lea County, New Mexico.

The spacing unit for these wells will overlap with the spacing units for the: Nervous Horz Com #2H (API No. 30-015-37143) in the E/2 E/2 of Section 36, Township 18 South, Range 31 East; Nervous Horz Com #4H (API No. 30-015-37146) in the W/2 W/2 of Section 36, Township 18 South, Range 31 East; Nervous Horz Com #3H (API No. 30-015-37145) in the W/2 E/2 of Section 36, Township 18 South, Range 31 East; Lusk 31 Fed #2 (API No. 30-025-39079) in the NESW of Section 31, Township 18 South, Range 32 East; Eddy JP St Com #1 (API No. 30-015-23504) in the SESW of Section 36, Township 18 South, Range 31 East. Applicant requests approval of the overlapping spacing unit. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of PBEX Operations, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 30.1 miles Northeast of Carlsbad, New Mexico.

Setting: Contested Hearing Joined with Cases: 25228, 25301