### AMENDED NOTICE OF HEARINGS

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following cases.

The hearings will be conducted remotely on Thursday, January 4, 2024, beginning at 8:15 a.m.

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

The docket may be viewed at <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a> or obtained from Sheila Apodaca, at Sheila.Apodaca@emnrd.nm.gov.

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

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Sheila. Apodaca@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than December 24, 2023.

Persons may view and participate in the hearings through the following link: <a href="https://nmemnrd.webex.com/nmemnrd/j.php?MTID=m6136b9a0c37a57d19bbafa072d85f363">https://nmemnrd.webex.com/nmemnrd/j.php?MTID=m6136b9a0c37a57d19bbafa072d85f363</a>

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

- 1. Case No. 24047: Application of Mewbourne Oil Company to amend Order No. R-21985 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-21985 for compulsory pooling to pool all uncommitted mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the N/2S/2 of Section 11 and the N/2S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit will be dedicated to the Journey 11/12 B1LI Fed. Com. Well No. 1H and the Journey 11/12 B2LI Fed. Com. Well No. 1H, with first take points in the NW/4SW/4 of Section 11 and last take points in the NE/4SE/4 of Section 12. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. The unit is located approximately approximately 1-1/2 miles east-northeast of Malaga, New Mexico.
- 2. Case No. 24048: Application of Mewbourne Oil Company to amend Order No. R-21986 for compulsory pooling, and approving overlapping well units, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-21986 to pool all uncommitted mineral interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the S/2S/2 of Section 11 and the S/2S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11/12 B1MP Fee Well No. 1H, with a first take point

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in the SW/4SW/4 of Section 11 and a last take point in the SE/4SE/4 of Section 12. Also to be considered will be the cost of drilling, completing, testing and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11 B2MP Fee Well No. 1H, located in the S/2S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant. The unit is located approximately approximately 1-1/2 miles east-northeast of Malaga, New Mexico.

- 3. Case No. 24049: Application of Mewbourne Oil Company for compulsory pooling and approving overlapping well units, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 160-acre horizontal spacing unit comprised of the S/2S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 B2MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a last take point in the SE/4SE/4 of Section 11. Also to be considered will be the cost of drilling, completing, testing and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11/12 B1MP Fee Well No. 1H, located in the S/2S/2 of Section 11 and the S/2S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant. The unit is located approximately approximately 1-1/2 miles east-northeast of Malaga, New Mexico.
- 4. Case No. 24050: Application of Mewbourne Oil Company to amend Order No. R-21902 for compulsory pooling, and approving overlapping well units, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-21902 and pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11/12 W0LI Fed. Com. Well No. 2H, with a first take point in the NW/4SW/4 of Section 11 and a final take point in the NE/4SE/4 of Section 12. Also to be considered will be the cost of drilling, completing, testing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11 W0MP Fee Well No. 1H, located in the S/2 of Section 11, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant. The unit is located approximately approximately 1-1/2 miles east-northeast of Malaga, New Mexico.
- **5.** Case No. 24051: Application of Mewbourne Oil Company for compulsory pooling and approving overlapping well units, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 320-acre horizontal spacing unit comprised of the S/2 of Section 11, Township 24 South, Range 28 East, NMPM. The unit is dedicated to the Journey 11 W0MP Fee Well No. 1H, with a first take point in the SW/4SW/4 and a final take point in the SE/4SE/4 of Section 11. Also to be considered will be the cost of drilling, completing, testing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. Applicant requests approval for the above well to overlap the Journey 11/12 W0Ll Fed. Com. Well No. 2H, located in the S/2 of Section 11 and the S/2 of Section 12, Township 24 South, Range 28 East, N.M.P.M. That well is operated by applicant. The unit is located approximately approximately 1-1/2 miles east-northeast of Malaga, New Mexico.
- 6. Case No. 24052: 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 is a working interest owner in the proposed North Jal Unit. Applicant applies for an order approving an enhanced oil recovery project (secondary and tertiary recovery) in the North Jal Unit Area by the injection of water and gas into the Yates-Seven Rivers-Queen formation in wells located on approximately 7,859.35 acres of the following federal, state, and fee lands located in Lea County, New Mexico. 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 5 miles North of Jal, New Mexico. Township 24 South, Range 36 East, N.M.P.M.

Township 24 South, Range 30 East, N

Section 25: S/2 Section 26: E2SE Section 35: E2NE Section 36: ALL

Township 24 South, Range 37 East, N.M.P.M.

Section 19: E/2

Section 20: SW/4, SWNW

Section 29: W/2

Section 30: NE/4, S/2

Section 31 : ALL

Section 32: ALL

Township 25 South, Range 36 East, N.M.P.M.

Section 1: All

Township 25 South, Range 37 East, N.M.P.M.

Section 4: W/2, W2E2, SESE

Section 5: ALL Section 6: ALL

Section 7: NW/4, E2NE, NWNE

Section 8: E/2, NW/4

Section 9: ALL Section 17: E/2

## 7. Case No. 24053: Application of FAE II Operating, LLC for Statutory Unitization, Lea County, New Mexico.

Applicant seeks an order for statutory unitization of the North Jal Unit, which comprises approximately 7,859.35 acres of the following federal, state, and fee lands located in Lea County, New Mexico:

Township 24 South, Range 36 East, N.M.P.M.

Section 25: S/2

Section 26: E2SE

Section 35: E2NE

Section 36: ALL

Township 24 South, Range 37 East, N.M.P.M.

Section 19: E/2

Section 20: SW/4, SWNW

Section 29: W/2

Section 30: NE/4, S/2

Section 31: ALL

Section 32: ALL

Township 25 South, Range 36 East, N.M.P.M.

Section 1: All

Township 25 South, Range 37 East, N.M.P.M.

Section 4: W/2, W2E2, SESE

Section 5: ALL

Section 6: ALL

Section 7: NW/4, E2NE, NWNE

Section 8: E/2, NW/4

Section 9: ALL

Section 17: E/2

The unitized interval extends from the top of the Yates Formation to a lower limit at the base of the Queen Formation. Among the matters to be considered at hearing, pursuant to the New Mexico Statutory Unitization Act, NMSA 1978, §§ 70-7-1 et seq., will be: the necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the working interest owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate.. The unit area is centered approximately 5 miles North of Jal, New Mexico.

- 8. Case No. 24054: Application of Pilot Water Solutions SWD, LLC for an order approving a salt water disposal well for its Cannon SWD No. 1, (Pool Code 96121) to be drilled at a location 2,363' FNL and 1,271' FEL, Unit H, Section 9, Township 19 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to set a packer at 4,237' feet below the surface of the earth and then inject into the San Andres formation at depths between 4,237' through 5,568' open hole. The well is to be located approximately six miles southwest of Hobbs, NM.
- 9. Case No. 24055: Application of Pilot Water Solutions SWD, LLC for an order approving a salt water disposal well for its Flutie SWD State No. 1, (Pool Code 96121) to be drilled at a location 2863' FSL and 633' FWL, Unit E, Section 6, Township 19 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to set a packer at 4,461' feet below the surface of the earth and then inject into the San Andres formation at depths between 4,461' through 5,540' open hole. The well is to be located approximately nine miles west of Hobbs, NM.

- 10. Case No. 24056: Application of Pilot Water Solutions SWD, LLC for an order approving a salt water disposal well for its Juice SWD State No. 1, (Pool Code 96121) to be drilled at a location 497' FNL and 771' FWL, Unit D, Section 7, Township 19 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to set a packer at 4,408' feet below the surface of the earth and then inject into the San Andres formation at depths between 4,408' through 5,510' open hole. The well is to be located approximately nine miles west of Hobbs, NM.
- 11. Case No. 24057: Application of Pilot Water Solutions SWD, LLC for an order approving a salt water disposal well for its O'Brien SWD State No. 1, (Pool Code 96121) to be drilled at a location 384' FSL and 407' FWL, Unit M, Section 5, Township 19 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to set a packer at 4,312 feet below the surface of the earth and then inject into the San Andres formation at depths between 4,312' through 5,555' open hole. The well is to be located approximately eight miles west of Hobbs, NM.
- **12.** Case No. 24058: Application of Cimarex Energy Co. to Amend Order No. R-22421, Eddy County, New Mexico. Cimarex Energy Co. seeks an order amending Order No. R-22421, entered on December 5, 2022, to extend the well commencement deadline one year, to December 5, 2024. Order No. R-22421 pooled uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the W/2 of Section 29 and the W/2 of Section 32, Township 25 South, Range 27 East, N.M.P.M., Eddy County, New Mexico, for the purpose of drilling the Southern Hills 32-29 State Fed. Com. Well No. 3H. Order No. R-22421 requires the commencement of drilling within one year of the date of the order unless the operator obtains an extension by amending the order for good cause shown. The unit is located approximately 7-1/2 miles south-southeast of Black River Village, New Mexico.
- 13. Case No. 24059: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 1280-acre, more or less, nonstandard horizontal spacing unit comprised of Sections 28 and 33, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Wolfcamp formation underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): Akubra Federal Com 701H well, to be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 4 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28; Akubra Federal Com 702H well, to be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 4 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 28: Akubra Federal Com 703H well, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 4 to a bottom hole location in the NE/4 (Unit A) of Section 28; Akubra Federal Com 801H well, to be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 4 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28; and Akubra Federal Com 802H well, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 4 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 9.5 miles west of Jal, New Mexico. (Continued to: Thursday, January 18, 2024)
- 14. Case No. 24060: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 960-acre, more or less, non-standard horizontal spacing unit comprised of the W/2 and W/2 E/2 of Sections 28 and 33, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): Akubra Federal Com 601H, to be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 4 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 28; and Akubra Federal Com 602H, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 4 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 9.5 miles west of Jal, New Mexico. (Continued to: Thursday, January 18, 2024)
- 15. Case No. 24061: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. COG Operating LLC seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Sections 28 and 33, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Akubra Federal Com 603H well ("Well"), which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 4 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 9.5 miles west of Jal, New Mexico. (Continued to: Thursday, January 18, 2024)

- 16. Case No. 24062: Application of SPC Resources, LLC to Amend Order No. R-21096, As Amended, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. R-21096, as amended, to allow for a one-year extension of time to drill an initial a well under the Order until February 17, 2025. The Unit is comprised of the W/2 and E/2 of Section 12, Township 22 South, Range 26 East, and the W/2 and E/2 of Section 7, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. Order No. R-21096 pooled the uncommitted interests in the Wolfcamp formation (Purple Sage; Wolfcamp Pool (Pool Code 98220)). The Unit is dedicated to the Caveman #402H well (API No. 30-015-53285), and the Caveman #442H well (API 30-015-53280). Portions of said area are located within the city limits of Carlsbad, New Mexico.
- 17. Case No. 24063: Application of Strata Production Co. to Extend the Drilling Deadline Under Order No. R-22417, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. 22417 to extend by one year, through December 5, 2024, the time to commence drilling the Pajarito Fed Com 31 19 AAL #4H well, proposed to be drilled into the Delaware formation (Forty Niner Ridge; Delaware [24750]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the NE/4 NE/4 of Section 31, the E/2 E/2 of Section 30, and the E/2 SE/4 and SE/4 NE/4 of Section 19, Township 23 South, Range 31 East in Eddy County, New Mexico. The well and lands are located approximately 16 miles East of Loving, New Mexico.
- 18. Case No. 24064: Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Spur Energy Partners LLC ("Applicant") seeks an order pooling all uncommitted interests in the Yeso formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Section 28, Township 18 South, Range 26 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Weezer 28 Fee 1H, Weezer 28 Fee 10H, and Weezer 28 Fee 60H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 NE/4 (Unit H) of Section 29 to bottom hole locations in the SE/4 NE/4 (Unit H) of Section 28. The completed intervals of the Weezer 28 Fee 10H and Weezer 28 Fee 60H wells will be orthodox. The completed interval of the Weezer 28 Fee 1H well will be unorthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 8.46 miles South and .21 miles West of Artesia, NM.
- 19. Case No. 24065: Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Spur Energy Partners LLC seeks an order pooling all uncommitted interests in the Yeso formation underlying a 200-acre, more or less, standard horizontal spacing unit comprised of the NE/4 SE/4 of Section 29 and the N/2 S/2 of Section 28, Township 18 South, Range 26 East, Eddy County, New Mexico ("Unit"). Applicant seeks to dedicate the Unit to the Radiohead 29-28 Fee 10H and Radiohead 29-28 Fee 60H wells ("Wells"), which will be drilled from surface hole locations in the NW/4 SE/4 (Unit J) of Section 29 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 28. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 8.69 miles South and .10 miles West of Artesia, NM.
- 20. Case No. 24066: Application of Mewbourne Oil Company to Pool Additional Interests Under Order No. R-22195-A, Lea County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-22195-A. Order No R-22195-A ("Order") pooled uncommitted interests in the Wolfcamp formation underlying a non-standard horizontal spacing unit comprised of the W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico ("Unit"). The Order further dedicated the Unit to the Beefalo 7/6 State Com #713H (W1NC) well ("Well") and designated Applicant as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 18 miles west of Hobbs, New Mexico.
- **21.** Case No. 24067: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the N/2 of Sections 23 and 24, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed initial Tiger Paw 24-23 Fed Com 331H Well, to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 24 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 23. The 331H Well is orthodox in its location and meets statewide rules for setbacks. The completed interval of the well will remain within 330 feet of the quarter-quarter line separating the S/2 N/2 from the N/2 N/2 to qualify as a proximity well that will allow for including additional proximity tracts in this standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator of the well and unit, and

the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 17 miles east of Lakewood, New Mexico.

- 22. Case No. 24068: Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the N/2 of Sections 23 and 24 in Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to four initial wells: the Tiger Paw 24-23 Fed Com 621H Well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 24 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 23; the Tiger Paw 24-23 Fed Com 622H Well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 24 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 23; the Tiger Paw 24-23 Fed Com 821H Well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 24 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 23; and the Tiger Paw 24-23 Fed Com 822H Well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 24 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 23. The Wells are all orthodox in their locations and meet statewide rules for setbacks. The location of the completed interval of the 622H Well will qualify it to be a proximity well that will allow for the larger standard horizontal spacing unit in the N/2 through the use of proximity tracts. Also to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator of the wells and unit, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 17 miles east of Lakewood, New Mexico.
- 23. Case No. 24069: Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 720-acre, more or less, horizontal spacing unit comprised of the S/2 of Sections 23 and 24, and the E/2 SE/4 of Section 22, all in Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed initial Tiger Paw 22-24 Fed Com 332H Well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 24. The 332H Well is orthodox in its location and meets statewide rules for setbacks. The completed interval of the Well will remain within 330 feet of the quarter-quarter line separating the N/2 S/2 from the S/2 S/2 to qualify as a proximity well that will allow for including proximity tracts in this standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator of the well and unit, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 17 miles east of Lakewood, New Mexico.
- 24. Case No. 24070: Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 720-acre, more or less, horizontal spacing unit comprised of the S/2 of Sections 23 and 24, and the E/2 SE/4 of Section 22, all in Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to four initial wells: the Tiger Paw 22-24 Fed Com 623H Well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 24; the Tiger Paw 22-24 Fed Com 624H Well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 24; the Tiger Paw 22-24 Fed Com 823H Well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit I) of Section 22 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 24; and the Tiger Paw 22-24 Fed Com 824H Well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 24. The Wells are all orthodox in their locations and meet statewide rules for setbacks. The location of the completed interval of the 624H Well will qualify it to be a proximity well that will allow for the larger standard horizontal spacing unit in the S/2. Also to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator of the wells and unit, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 17 miles east of Lakewood, New Mexico.
- **25.** Case No. 24071: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the E2E2 of Sections 26 & 35, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Said unit is to be initially dedicated to the proposed Mad Dog 26/35 State Com 318H, Mad Dog 26/35 State Com 408H, Mad Dog 26/35 State Com 528H, and Mad Dog 26/35 State Com 588H wells to be horizontally drilled from a surface location in the NW4NE4 (Unit B) of Section 26

to bottom hole locations in the SE4SE4 (Unit P) of Section 35. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost 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 12 miles southwest of Eunice, New Mexico.

- **26.** Case No. 24072: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W2E2 of Sections 26 & 35, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Said unit is to be initially dedicated to the proposed Mad Dog 26/35 State Com 405H, Mad Dog 26/35 State Com 526H, and Mad Dog 26/35 State Com 585H wells to be horizontally drilled from a surface location in the NW4NE4 (Unit B) of Section 26 to bottom hole locations in the SW4SE4 (Unit O) of Section 35. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost 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 12 miles southwest of Eunice, New Mexico.
- 27. Case No. 24073: Application of Matador Production Company to Amend Order R-22042-A to Allow Additional Time to Commence Drilling, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of the time to commence drilling the well authorized by Order No. R-22042, which pooled the Bone Spring formation underlying the S2S2 of Section 13, Township 24 South, Range 28 East, and the S2S2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22042 dedicated this pooled horizontal well spacing unit to the proposed Kathy Kregor Fed Com 114H well. Said area is located 12 miles west of Malaga, New Mexico.
- 28. Case No. 24074: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 320-acre, more or less, horizontal oil well spacing unit in the Wolfcamp formation underlying the N2N2 of Sections 29 & 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Wayne Gaylord 2930 Fed Com 201H well to be horizontally drilled from a surface hole location in the NE/4 of Section. 29, with first take points located in the NE4NE4 (Unit A) of Section 29 and last take points located in the NW4NW4 (Unit D) of Section 30. 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 proposed spacing unit, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 7 miles north of La Huerta, New Mexico.
- 29. Case No. 24075: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 320-acre, more or less, horizontal oil well spacing unit in the Wolfcamp formation underlying the S2N2 of Sections 29 & 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Wayne Gaylord 2930 Fed Com 202H well to be horizontally drilled from a surface hole location in the NE/4 of Section. 29, with first take points located in the SE4NE4 (Unit H) of Section 29 and last take points located in the SW4NW4 (Unit E) of Section 30. 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 proposed spacing unit, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 7 miles north of La Huerta, New Mexico.
- **30.** Case No. 24076: Application of MRC Permian Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 640-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the N2 of Sections 29 & 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the to the following proposed wells:
- Wayne Gaylord 2930 Fed Com 201H well to be horizontally drilled from a surface hole location in the NE/4 of Section. 29, with a first take point in the NE4NE4 (Unit A) of Section 29 and a last take point in the NW4NW4 (Unit D) of Section 30, and
- Wayne Gaylord 2930 Fed Com 202H well to be horizontally drilled from a surface hole location in the NE/4 of Section. 29, with a first take point in the SE4NE4 (Unit H) of Section 29 and a last take point in the SW4NW4 (Unit E) of Section 30.

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 proposed spacing unit, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 7 miles north of La Huerta, New Mexico.

- 31. Case No. 24077: Application of Riley Permian Operating Company, LLC for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 320-acre, more or less, spacing and proration unit comprised of the S/2N/2 and N/2S/2 of Section 9, Township 18 South, Range 27 East, N.M.P.M, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Yeso formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the Hawk 9 Federal Com 3H Well and Hawk 9 Federal Com 4H Well, which are oil wells that will be horizontally drilled from a surface location in the SW¼NW¼ of Section 10 with a bottom hole location in the Yeso Formation in the NW¼SW¼ of Section 9, and the Hawk 9 Federal Com 5H Well, Hawk 9 Federal Com 7H Well, and Hawk 9 Federal Com 8H Well, which are oil wells that will be horizontally drilled from a surface location in the SW¼NW¼ of Section 10 to a bottom hole location in the Yeso Formation in the SW¼NW¼ of Section 9. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 10 miles from Artesia. New Mexico.
- 32. Case No. 24078: Application of Devon Energy Production Company, L.P., for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing and proration unit comprised of the N/2 of Sections 11 and 10, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Atlatl 11-10 Fed Com 621H Well a gas well, to be horizontally drilled from a surface location in NE/4 NE/4 (Unit A) of Section 11 to a bottom hole location in NW/4 NW/4 (Unit D) of Section 10; and the Atlatl 11-10 Fed Com 622H Well, a gas well, to be horizontally drilled from a surface location in NE/4 NE/4 (Unit A) of Section 11 to a bottom hole location in SW/4 NW/4 (Unit E) of Section 10. The 621H Well and 622H Well will be unorthodox in their locations since their take points do not comply with setback requirements under special Division rules for the Wolfcamp Pool, as described in Order No. R-14262: therefore. Devon will be applying for administrative approval of the nonstandard locations. Furthermore, Devon seeks approval for overlapping units in the E/2 of Section 10 and the W/2 of Section 11. Also to be considered will be approval for 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 2.5 miles East of Carlsbad, New Mexico.
- 33. Case No. 24079: Application of Devon Energy Production Company, L.P., for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing and proration unit comprised of the S/2 of Sections 11 and 10. Township 22 South, Range 27 East, NMPM. Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Atlatl 11-10 Fed Com 623H Well, a gas well, to be horizontally drilled from a surface location in NE/4 SE/4 (Unit I) of Section 11 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 10; and the Atlatl 11-10 Fed Com 624H Well, a gas well, to be horizontally drilled from a surface location in NE/4 SE/4 (Unit I) of Section 11 to a bottom hole location in SW/4 SW/4 (Unit M) of Section 10. The 623H Well and 624H Well will be unorthodox in their locations since their take points do not comply with setback requirements under special Division rules for the Wolfcamp Pool, as described in Order No. R-14262; therefore, Devon will be applying for administrative approval of the nonstandard locations. Furthermore, Devon seeks approval for overlapping units in the E/2 of Section 10 and the W/2 of Section 11. Also to be considered will be approval for 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 2.5 miles East of Carlsbad. New Mexico.
- **34. Case No. 24080:** Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 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, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Mojo 30-25 Fed Com 111H, Mojo 30-25 Fed Com 121H, and Mojo 30-25 Fed Com 131H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 NE/4 (Unit H) of Section 30, Township 19 South, Range 31 East, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 25, Township 19 South, Range 30 East. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating LLC as operator of the Wells, and

a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 21 miles northeast of Carlsbad, New Mexico.

- 35. Case No. 24081: Application of Marathon Oil Permian, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Willow Lake; Bone Spring Formation underlying a 800-acre, more or less, standard horizontal spacing unit comprised of the SW/4 Section 31, Township 24 South, Range 29 East, and the W/2 Section 6 and W/2 Section 7, located in Township 25 South, Range 29 East, NMPM, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells: a) Twisted Tea BS Fed Com 551H, which is an oil well targeting the 3rd Bone Spring Formation that will be horizontally drilled from a surface hole location in the SW/4 of Section 31, Township 24 South, Range 29 East, targeting the 3rd Bone Spring Formation, with the first takepoint being approximately 330 feet FWL, and approximately 2540 feet FSL, to a bottom hole location in the SW/4 of Section 7, Township 25 South, Range 29 East, being approximately 330 feet FWL, and approximately 100 feet FSL; b) Twisted Tea BS Fed Com 552H, which is an oil well targeting the 3rd Bone Spring Formation that will be horizontally drilled from a surface hole location in the SW/4 of Section 31, Township 24 South, Range 29 East, with the first takepoint being approximately 1000 feet FWL, and approximately 2540 feet FSL, to a bottom hole location in the SW/4 of Section 7, Township 25 South, Range 29 East, being approximately 1,000 feet FWL, and approximately 100 feet FSL; c) Twisted Tea BS Fed Com 301H, which is an oil well targeting the 1st Bone Spring Formation that will be horizontally drilled from a surface hole location SW/4 of Section 31, Township 24 South, Range 29 East, with the first takepoint being approximately 1000 feet FWL, and approximately 2540 feet FSL, to a bottom hole location in the SW/4 of Section 7, Township 25 South, Range 29 East, being approximately 1,000 feet FWL, and approximately 100 feet FSL; d) Twisted Tea BS Fed Com 553H, which is an oil well targeting the 3rd Bone Spring Formation that will be horizontally drilled from a surface hole located in the SW/4 of Section 31, Township 24 South, Range 29 East, with the first takepoint being approximately 1650 feet FWL, and approximately 2540 feet FSL, to a bottom hole location in the SW/4 of Section 7, Township 25 South, Range 29 East, being approximately 1650 feet FWL, and approximately 100 feet FSL; e) Twisted Tea BS Fed Com 554H, which is an oil well targeting the 3rd Bone Spring Formation that will be horizontally drilled from a surface hole located in the SW/4 of Section 31, Township 24 South, Range 29 East, with the first takepoint being approximately 2310 feet FWL, and approximately 2540 feet FSL, to a bottom hole location in the SW/4 of Section 7, Township 25 South, Range 29 East, being approximately 2310 feet FWL, and approximately 100 feet FSL; and f) Twisted Tea BS Fed Com 302H, which is an oil well targeting the 1st Bone Spring Formation that will be horizontally drilled from a surface hole located in the SW/4 of Section 31, Township 24 South, Range 29 East, with the first takepoint being approximately 2310 feet FWL, and approximately 2540 feet FSL, to a bottom hole location in the SW/4 of Section 7, Township 25 South, Range 29 East, being approximately 2310 feet FWL, and approximately 100 feet FSL. The 551H Well, 552H Well, 301H Well, 553H Well, 554H Well, and 302H Well are referred to collectively herein as the "Wells." The completed interval of the Wells will be orthodox. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells.
- 36. Case No. 24082: Application of Silverback Operating II, LLC, to Reopen Case No. 23315 and Amend Order No. R-22655 Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the New Mexico Oil Conservation Division ("Division") to reopen Case No. 23315 and to amend Order No. R-22655 to provide Silverback the opportunity to pool all working interest owners, including additional owner or owners recently discovered, in the Yeso formation (Atoka: Glorieta-Yeso [Pool Code 3250]), an oil pool, underlying the standard 160acre, more or less, spacing and proration unit comprised of the N/2 S/2 of Section 22, Township 18 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Krauss 22 C #103H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 22 to a bottom hole location in the NW/4 SW/4 (Unit L) of same Section 22; the Krauss 22 C #203H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the NW/4 SW/4 (Unit L) of same Section 22; the Krauss 22 C #102H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the NW/4 SW/4 (Unit L) of same Section 22; and the Krauss 22 C #204H Well, an oil well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 22 to a bottom hole location in the NW/4 SW/4 (Unit L) of same Section 22. The Krauss 22 C #103H, 203H and 204H Wells will be orthodox in their locations, as the take points and completed interval will comply with the setback requirements under the statewide Rules; however, the Krauss 22 C #102H Well will be unorthodox in its location, and Applicant will apply to the Division for administrative approval of the nonstandard location. 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 7.8 miles south, southeast, of Artesia, New Mexico.
- 37. Case No. 24083: Application of Silverback Operating II, LLC, to Reopen Case No. 23316 and Amend Order No. R-22671 for a Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order

from the New Mexico Oil Conservation Division ("Division") to reopen Case No. 23316 and to amend Order No. R-22671 to provide Silverback the opportunity to pool all working interest owners, including additional owner or owners recently discovered, in the Yeso formation (Atoka: Glorieta-Yeso [Pool Code 3250]), an oil pool, underlying the standard 160acre, more or less, spacing and proration unit comprised of the S/2 S/2 of Section 22, Township 18 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Krauss 22 D #101H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SW/4 SW/4 (Unit M) of same Section 22; the Krauss 22 D #201H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SW/4 SW/4 (Unit M) of same Section 22; and the Krauss 22 D #202H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SW/4 SW/4 (Unit M) of same Section 22. The Krauss 22 D #101H and 201H Wells will be orthodox in their locations, as the take points and completed interval will comply with the setback requirements under the statewide Rules; however, the Krauss 22 D #202H Well will be unorthodox in its location, and Applicant will apply to the Division for administrative approval of the nonstandard location. 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 7.8 miles south, southeast, of Artesia, New Mexico.

- **38.** Case No. 24084: Application of Ameredev Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in a standard 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the W/2 W/2 of Sections 28 and 33, Township 25 South, Range 36 East, NMPM, Lea County, New Mexico. Ameredev seeks to initially dedicate the above-referenced spacing unit to the proposed Tea Olive 25-36-33 Fed Com 71H, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 4, Township 26 South, Range 36 East, a first take point from the SW/4 SW/4 of Section 33, Township 25 South, Range 36 East, to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28, Township 25 South, Range 36 East. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Ameredev Operating, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles southwest of Jal, New Mexico.
- 39. Case No. 24085: Application of Marathon Oil Permian LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 800-acre, more or less, Bone Spring horizontal spacing unit underlying the SE/4 of Section 25, the E/2 of Section 36, Township 24 South, Range 28 East, and the E/2 of Section 1, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Cobra Cobretti BS Federal Com 301H, Cobra Cobretti BS Federal Com 302H, Cobra Cobretti BS Federal Com 551H, Cobra Cobretti BS Federal Com 552H, and Cobra Cobretti BS Federal Com 554H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed intervals for Cobra Cobretti BS Federal Com 302H and the Cobra Cobretti BS Federal Com 552H are each expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit. Applicant seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit will partially overlap the following existing Bone Spring spacing units:
- A 240-acre horizontal well spacing unit comprised of the E/2SE/4 of Section 25 and the E/2E/2 of Section 36, Township 24 South, Range 28 East, dedicated to Marathon's Southern Comfort 36 SB State #007H well (API 30-015-46201)
- A 240-acre horizontal well spacing unit comprised of the W/2SE/4 of Section 25 and the W/2E/2 of Section 36, Township 24 South, Range 28 East, dedicated to Marathon's Southern Comfort 36 SB State #004H well (API 30-015-46200)
- A 320-acre horizontal well spacing unit comprised of the E/2 of Section 1, Township 25 South, Range 28 East, dedicated to Marathon's Whistle Pig 1 SB Federal Com #005H well (API 30-015-45174). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 5 miles southeast of Malaga, New Mexico.
- **40.** Case No. 24086: Application of Matador Production Company to Amend Order R-22046-A to Allow Additional Time to Commence Drilling, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of the time to commence drilling the well authorized by Order No. R-22046, which pooled the Bone Spring formation underlying the S2N2 of Section 13, Township 24 South, Range 28 East, and the S2N2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22046 dedicated this pooled horizontal well spacing unit to the proposed Harold Melton Fed Com 112H well. Said area is located 12 miles west of Malaga, New Mexico.

- **41.** Case No. 24087: Application of Matador Production Company to Amend Order R-22045-A to Allow Additional Time to Commence Drilling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an extension of the time to commence drilling the well authorized by Order No. R-22045, which pooled the Bone Spring formation underlying the N2N2 of Section 13, Township 24 South, Range 28 East, and the N2N2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22042 dedicated this pooled horizontal well spacing unit to the proposed Glen Spiller Fed Com 111H well. Said area is located 12 miles west of Malaga, New Mexico.
- **42.** Case No. 24088: Application of Matador Production Company to Amend Order R-22041-A to Allow Additional Time to Commence Drilling, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of the time to commence drilling the well authorized by Order No. R-22041, which pooled the Bone Spring formation underlying the N2S2 of Section 13, Township 24 South, Range 28 East, and the N2S2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22041 dedicated this pooled horizontal well spacing unit to the proposed Dr. Ellis 113H and Dr. Ellis 123H wells. Said area is located 12 miles west of Malaga, New Mexico.
- **43. Case No. 24089: Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Camacho 25-26 State Com 201H and Camacho 25-26 State Com 301H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.
- **44. Case No. 24090:** Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Camacho 25-26 State Com 202H and Camacho 25-26 State Com 302H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.
- **45. Case No. 24091:** Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Camacho 25-26 State Com 203H and Camacho 25-26 State Com 303H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.
- **46. Case No. 24092: Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Camacho 25-26 State Com 204H and Camacho 25-26 State Com 304H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

- 47. Case No. 24093: Application of Riley Permian Operating Company, LLC for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 400-acre, more or less, spacing and proration unit comprised of the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, N.M.P.M, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Yeso formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the Walter 182710111 #11H and Walter 182710111 #22H Wells, which are oil wells that will be horizontally drilled from a surface location in the NE¼NE¼ of Section 9 to a bottom hole location in the Yeso Formation in the NW¼NW¼ of Section 9 to a bottom hole location in the Yeso Formation in the NE¼NE¼ of Section 9 to a bottom hole location in the Yeso Formation in the SW¼NW¼ of Section 11. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 10 miles from Artesia, New Mexico.
- **48. Case No. 24094:** Application of Summit Oil & Gas, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a standard 320-acre, more or less, Wolfcamp horizontal spacing unit underlying the W/2 of Section 11, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Hefner #1H, to be horizontally drilled. The well will be drilled at an orthodox location. The completed interval for the Hefner #1H well is expected to be less than 330' from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Summit as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 13 miles Northwest of Jal, New Mexico.
- **49. Case No. 24095:** 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 mineral owners in a portion of the Bone Spring formation, from beneath the base of the First Bone Spring to the base of the Bone Spring formation, underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the E/2 of Section 5, Township 24 South, Range 29 East, and the E/2 of Section 32, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal well spacing unit to the following proposed wells to be horizontally drilled from a common surface location in the NE/4 of Section 8, Township 24 South, Range 29 East:

   CB SE 5 32 Federal Com 201H and CB SE 5 32 Federal Com 202H, with first take points in the SW/4 SE/4 (Unit O) of Section 5 and last take points in the NW/4NE/4 (Unit B) of Section 32; and

   CB SE 5 32 Federal Com 203H and CB SE 5 32 Federal Com 251H, with first take points in the SE/4 SE/4 (Unit P) of
- Section 5 and last take points in the NE/4 NE/4 (Unit A) of Section 32.

  The completed interval of the proposed CB SE 5 32 Federal Com 202H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them within this proposed spacing unit under

offsetting quarter-quarter sections or equivalent tracts to include them within this proposed spacing unit under 19.15.16.15.B(1)(b) NMAC. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 5 miles northeast of Malaga, New Mexico.

**50.** Case No. 24096: 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 mineral owners in a portion of the Bone Spring formation, from beneath the base of the First Bone Spring to the base of the Bone Spring formation, underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of Lots 3 and 4, S/2 NW/4 and SW/4 (W/2 equivalent) of Section 5, Township 24 South, Range 29 East, and the W/2 of Section 32, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal well spacing unit to the proposed CB SE 5 32 Federal Com 3 201H and the CB SE 5 32 Federal Com 3 202H wells, to be horizontally drilled from a common surface location in the NW/4 of Section 8, Township 24 South, Range 29 East, with first take points, respectively, in the SW/4 SW/4 (Unit M) and the SE/4 SW/4 (Unit N) of Section 5 and last take points in the NW/4 NW/4 (Unit D) and the NE/4 NW/4 (Unit C) of Section 32. The completed interval of the proposed CB SE 5 32 Federal Com 3 202H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them within this proposed spacing unit under 19.15.16.15.B(1)(b) NMAC. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 5 miles northeast of Malaga, New Mexico.

- **51.** Case No. 24097: 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 320-acre, more or less, horizontal well spacing unit comprised of the E2E2 of Sections 20 & 29, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Azores Federal Com 701H and Azores Federal Com 702H wells to be horizontally drilled from a surface location in the SE4 of Section 29, with first take points in the SE4SE4 (Unit P) of Section 29 and last take points in the NE4NE4 (Unit A) of Section 20. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Production LLC as operator, and the imposition of 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 29 miles northwest of Jal, New Mexico.
- **52.** Case No. 24098: 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 320-acre, more or less, horizontal well spacing unit comprised of the W2E2 of Sections 20 & 29, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Azores Federal Com 703H and Azores Federal Com 707H wells to be horizontally drilled from a surface location in the SE4 of Section 29, with first take points in the SW4SE4 (Unit O) of Section 29 and last take points in the NW4NE4 (Unit B) of Section 20. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Production LLC as operator, and the imposition of 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 29 miles northwest of Jal, New Mexico.
- **53.** Case No. 24099: 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 320-acre, more or less, horizontal well spacing unit comprised of the E2W2 of Sections 20 & 29, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Azores Federal Com 705H and Azores Federal Com 704H wells to be horizontally drilled from a surface location in the SW4 of Section 29, with first take points in the SE4SW4 (Unit N) of Section 29 and last take points in the NE4NW4 (Unit C) of Section 20. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Production LLC applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 29 miles northwest of Jal, New Mexico.
- **54.** Case No. 24100: 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 320-acre, more or less, horizontal well spacing unit comprised of the W2W2 of Sections 20 & 29, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Azores Federal Com 708H and Azores Federal Com 706H wells to be horizontally drilled from a surface location in the SW4 of Section 29, with first take points in the SW4SW4 (Unit M) of Section 29 and last take points in the NW4NW4 (Unit D) of Section 20. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Production LLC as operator, and the imposition of 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 29 miles northwest of Jal, New Mexico.
- **55.** Case No. 24101: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard, overlapping 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation, Avalon; Bone Spring, East [Pool Code 3713], underlying the N2N2 of Sections 29 & 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (b) pooling the uncommitted interests in this proposed unit. Said unit will be initially dedicated to the proposed Wayne Gaylord 2930 Fed Com 111H and the Wayne Gaylord 2930 Fed Com 121H wells to be horizontally drilled from a surface hole location in the NE/4 of Section. 29, with first take points located in the NE4NE4 (Unit A) of Section 29 and last take points located in the NW4NW4 (Unit D) of Section 30. This proposed horizontal well spacing unit will overlap a 160-acre vertical well spacing unit comprised of the NW4 of Section 30 dedicated to the Stonewall EP State No. 6 [30-015-24657], a gas well producing from the East Avalon Bone Spring Gas Pool [Code 3278] and currently operated by EOG Resources, Inc. 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 proposed spacing unit, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 7 miles north of La Huerta, New Mexico.
- 56. Case No. 24102: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an

order (a) approving a standard, overlapping 320-acre, more or less, horizontal well spacing unit in the Bone Spring formation, Avalon; Bone Spring, East [Pool Code 3713], underlying the S2N2 of Sections 29 & 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (b) pooling the uncommitted interests in this proposed unit. Said unit will be initially dedicated to the proposed Wayne Gaylord 2930 Fed Com 112H and the Wayne Gaylord 2930 Fed Com 122H wells to be horizontally drilled from a surface hole location in the NE/4 of Section. 29, with first take points located in the SE4NE4 (Unit H) of Section 29 and last take points located in the SW4NW4 (Unit E) of Section 30. This proposed horizontal well spacing unit will overlap a 160-acre vertical well spacing unit comprised of the NW4 of Section 30 dedicated to the Stonewall EP State No. 6 [30-015-24657], a gas well producing from the East Avalon Bone Spring Gas Pool [Code 3278] and currently operated by EOG Resources, Inc. 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 proposed spacing unit, and a 200% charge for risk involved in drilling the wells. The subject area is located approximately 7 miles north of La Huerta, New Mexico.

- **57. Case No. 24103:** Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.68-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2 E/2 of Section 33, Township 18 South, Range 35 East, and Lot 1, the SE/4 NE/4 and E/2 SE/4 of Section 4 (E/2 E/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Alpha State Com 704H and Alpha State Com 804H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.
- **58.** Case No. 24104: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.70-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2 W/2 of Section 33, Township 18 South, Range 35 East, and Lot 3, the SE/4 NW/4 and E/2 SW/4 of Section 4 (E/2 W/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the Alpha State Com 302H, Alpha State Com 502H, and Alpha State Com 602H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. The proposed horizontal spacing unit will overlap with the following existing Bone Spring spacing unit:
- A 160-acre horizontal spacing unit comprised of the E2W2 of Section 33 dedicated to Franklin Mountain's Ironhouse 33 NC State Com #001H well (API 30-025-40868).
- Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.
- **59.** Case No. 24105: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.69-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 E/2 of Section 33, Township 18 South, Range 35 East, and Lot 2, the SW/4 NE/4 and W/2 SE/4 of Section 4 (W/2 E/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Alpha State Com 703H and Alpha State Com 803H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.
- **60.** Case No. 24106: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.70-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2 W/2 of Section 33, Township 18 South, Range 35 East, and Lot 3, the SE/4 NW/4 and E/2 SW/4 of Section 4 (E/2 W/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Alpha State Com 702H and Alpha State Com 802H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.
- 61. Case No. 24107: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.69-acre, more

or less, Bone Spring horizontal spacing unit comprising the W/2 E/2 of Section 33, Township 18 South, Range 35 East, and Lot 2, the SW/4 NE/4 and W/2 SE/4 of Section 4 (W/2 E/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Alpha State Com 303H, Alpha State Com 503H, and Alpha State Com 603H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.

- **62.** Case No. 24108: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.70-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2 W/2 of Section 33, Township 18 South, Range 35 East, and Lot 4, the SW/4 NW/4 and W/2 SW/4 of Section 4 (W/2 W/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Alpha State Com 301H, Alpha State Com 501H, and Alpha State Com 601H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.
- **63.** Case No. 24109: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.70-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 W/2 of Section 33, Township 18 South, Range 35 East, and Lot 4, the SW/4 NW/4 and W/2 SW/4 of Section 4 (W/2 W/2 equivalent), Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the Alpha State Com 701H and Alpha State Com 801H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. The proposed horizontal spacing unit will partially overlap the following existing Wolfcamp spacing units:
- A 80-acre vertical well spacing unit comprised of Unit E in Section 4, dedicated to G and C Operating, LLC's New Mexico DD State #002 well (API 30-025-27663)
- A 320-acre horizontal spacing comprised of the SW/SW of Section 4 dedicated to Franklin Mountain's Cable 19 35 9 State Com #001H well (API 30-025-46140).
- Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles west of Hobbs, New Mexico.
- **64.** Case No. 24110: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 323.51-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2E/2 of Section 36, Township 18 South, Range 34 East, and Lot 1, the SE/NE, and E/2SE of Section 1, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Cross State Com 304H and Cross State Com 504H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit will partially overlap the following existing Bone Spring spacing units:
- A 174-acre horizontal well spacing unit comprised of the N2N2 of Section 1 dedicated to COG's Wild Cobra 1 State 1H (API 30-025¬41110)
- · A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 1 COG's Wild Cobra 1 State 2H (API 30-025-40404)
- · A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 1 dedicated to Matador's Mongoose Fee 1H (API 30-025¬40727)
- · A 160-acre horizontal well spacing unit comprised of the S2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 1H (API 30-025-40640)
- · A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 2H (API 30-025-40641)
- · A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 3H (API 30-025-42367)
- Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the

wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.

- **65.** Case No. 24111: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 323.59-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2E/2 of Section 36, Township 18 South, Range 34 East, and Lot 2, the SW/NE, and W/2SE of Section 1, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Cross State Com 303H and Cross State Com 503H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit will partially overlap the following existing Bone Spring spacing units:
- A 174-acre horizontal well spacing unit comprised of the N2N2 of Section 1 dedicated to COG's Wild Cobra 1 State 1H (API 30-025¬41110)
- · A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 1 COG's Wild Cobra 1 State 2H (API 30-025-40404)
- · A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 1 dedicated to Matador's Mongoose Fee 1H (API 30-025¬40727)
- · A 160-acre horizontal well spacing unit comprised of the S2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 1H (API 30-025-40640)
- · A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 2H (API 30-025-40641)
- A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 3H (API 30-025-42367)

Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.

- **66.** Case No. 24112: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 323.73-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2W/2 of Section 36, Township 18 South, Range 34 East, and Lot 4, the SW/NW, and W/2SW of Section 1 (the equivalent of the W/2W/2 of Section 1), Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Cross State Com 301H and Cross State Com 501H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit will partially overlap the following existing Bone Spring spacing units:
- A 174-acre horizontal well spacing unit comprised of the N2N2 of Section 1 dedicated to COG's Wild Cobra 1 State 1H (API 30-025-41110)
- A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 1 COG's Wild Cobra 1 State 2H (API 30-025-40404)
- A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 1 dedicated to Matador's Mongoose Fee 1H (API 30-025-40727)
- A 160-acre horizontal well spacing unit comprised of the S2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 1H (API 30-025¬40640)
- A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 2H (API 30-025¬40641)
- A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 3H (API 30-025¬42367)
- A 200-acre horizontal well spacing unit comprised of the S2N2 of Section 35 and the SWW4NW4 of Section 36 dedicate to Franklin Mountain's Tin Cup 36 State Com 1H (API 30-025-40422).
- Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.
- **67.** Case No. 24113: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 323.92-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2E/2 of Section 35, Township 18 South, Range 34 East, and Lot 2, the SW/NE, and W/2SE of Section 2, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the

Parallel State Com 303H and Parallel State Com 503H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit in this case will partially overlap a 163.92-acre Bone Spring horizontal well spacing unit comprised of the W2E2 of Section 2 dedicated to COG Operating, LLC's King Cobra 2 State #002H (API 30-025¬-41060) and will partially overlap a spacing unit in Section 35. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.

- **68.** Case No. 24114: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 323.81-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2E/2 of Section 35, Township 18 South, Range 34 East, and Lot 1, the SE/NE, and E/2SE of Section 2, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Parallel State Com 304H and Parallel State Com 504H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit in this case will partially overlap a spacing unit in Section 35 and the following existing Bone Spring spacing units:
- A 160-acre horizontal well spacing unit comprised of the SE/NE of Section 35 dedicated to Franklin Mountain's Butter Cup 36 State Com #003H (API 30-025-42367)
- A 160-acre horizontal well spacing unit comprised of the NE/SE of Section 35 dedicated to Franklin Mountain's Butter Cup 36 State Com #002H (API 30-025-40641)
- A 160-acre horizontal well spacing unit comprised of the NE/SE of Section 35 dedicated to Franklin Mountain's Butter Cup 35 State Com #002H (API 30-025-40642)
- A 160-acre horizontal well spacing unit comprised of the SE/SE of Section 35 dedicated to Franklin Mountain's Butter Cup 36 State Com #001H (API 30-025-40640)
- A 160-acre horizontal well spacing unit comprised of the SE/SE of Section 35 dedicated to Franklin Mountain's Butter Cup 35 State Com #001H (API 30-025-40634)
- A 160-acre horizontal well spacing unit comprised of the E2E2 of Section 2 dedicated to COG Operating, LLC's King Cobra 2 State #001H (API 30-025-40388)

Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.

- **69.** Case No. 24115: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 323.65-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2W/2 of Section 36, Township 18 South, Range 34 East, and Lot 3, the SE/NW, and E/2/SW of Section 1, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Cross State Com 302H and Cross State Com 502H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit will partially overlap the following existing Bone Spring spacing units:
- · A 174-acre horizontal well spacing unit comprised of the N2N2 of Section 1 dedicated to COG's Wild Cobra 1 State 1H (API 30-025¬41110)
- · A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 1 COG's Wild Cobra 1 State 2H (API 30-025-40404)
- · A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 1 dedicated to Matador's Mongoose Fee 1H (API 30-025¬40727)
- · A 160-acre horizontal well spacing unit comprised of the S2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 1H (API 30-025-40640)
- A 160-acre horizontal well spacing unit comprised of the N2S2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 2H (API 30-025-40641)
- · A 160-acre horizontal well spacing unit comprised of the S2N2 of Section 36 dedicated to Franklin Mountain's Butter Cup 36 State Com 3H (API 30-025-42367)

Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.

- 70. Case No. 24116: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 324.02-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2W/2 of Section 35, Township 18 South, Range 34 East, and Lot 3, the SE/NW, and E/2SW of Section 2, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Parallel State Com 302H and Parallel State Com 502H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit in this case will partially overlap a 164.02-acre Bone Spring horizontal well spacing unit comprised of the E2W2 of Section 2 dedicated to Franklin Mountain's Playa 2 State #001H (API 30-025-40405) and will partially overlap a spacing unit in Section 35. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.
- 71. Case No. 24117: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 324.02-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2W/2 of Section 35, Township 18 South, Range 34 East, and Lot 4, the SW/NW, and W/2SW of Section 2, Township 19 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Parallel State Com 301H and Parallel State Com 501H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. The proposed spacing unit in this case will partially overlap a 164.13-acre Bone Spring horizontal well spacing unit comprised of the W2W2 of Section 2 dedicated to Franklin Mountain's Playa 2 State #002H (API 30-025-40549) and will partially overlap a spacing unit in Section 35. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.
- 72. Case No. 24118: Application of Avant Operating, LLC for approval of a non-standard unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division (1) approving a non-standard 640-acre spacing unit, and (2) pooling all uncommitted mineral interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprised of Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico. This spacing unit will be dedicated to the Margie 13 Fed Com 201H, Margie 13 Fed Com 202H, Margie 13 Fed Com 203H, Margie 13 Fed Com 204H, Margie 13 Fed Com 205H, Margie 13 Fed Com 301H, Margie 13 Fed Com 301H, Margie 13 Fed Com 302H, Margie 13 Fed Com 303H, Margie 13 Fed Com 304H, Margie 13 Fed Com 305H, Margie 13 Fed Com 505H, Margie 13 Fed Com 506H, Margie 13 Fed Com 505H, Margie 13 Fed Com 601H, Margie 13 Fed Com 602H, Margie 13 Fed Com 603H, Margie 13 Fed Com 604H, Margie 13 Fed Com 655H, Margie 13 Fed Com 655
- 73. Case No. 24119: Application of Avant Operating, LLC for approval of a non-standard unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division (1) approving a non-standard 640-acre spacing unit, and (2) pooling all uncommitted mineral interests within a 640-acre, more or less, Wolfcamp horizontal spacing unit comprised of Section 13, Township 20 South, Range 33 East, N.M.P.M, Lea County, New Mexico. This spacing unit will be dedicated to the Margie 13 Fed Com 751H, Margie 13 Fed Com 752H, Margie 13 Fed Com 753H, Margie 13 Fed Com 754H, and the Margie 13 Fed Com 755H wells to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles west-southwest of Monument, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, December 6, 2023

# STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Dylan Fuge Acting Director, Oil Conservation Division