

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 in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the Webex virtual meeting platform (sign-in information below) on **Thursday, May 2, 2024**, beginning at **8:15 a.m.**

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

The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> 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 April 23, 2024.

Persons may view and participate in the hearings through the following link:
<https://nmemnrd.webex.com/nmemnrd/j.php?MTID=mb94d4cbb59aecc4afa169af37804897c>

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1. Case No. 24366: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E2 of Section 16, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. Said unit will be initially dedicated to the proposed Cimarron State Com 1143H and Cimarron State Com 1243H “u-turn” wells to be horizontally drilled from a surface location in the NE4 of Section 16, with first take points in the NE4NE4 (Unit A) of Section 16 and last take points in the NW4NE4 (Unit B) of Section 16. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:

- A 160-acre horizontal well spacing unit comprised of the W2E2 of Section 16 currently dedicated to the Cimarron 16 19S 34E RN State Com 133H (30-025-42979) operated by Matador Production Company in a different interval of the Bone Spring formation and assigned to the Quail Ridge; Bone Spring Pool (50460); and
- A 160-acre horizontal well spacing unit comprised of the E2E2 of Section 16 currently dedicated to the Cimarron 16 19S 34E RN State Com 134H (30-025-42352) operated by Matador Production Company in a different interval of the Bone Spring formation and assigned to the Quail Ridge; Bone Spring Pool (50460).

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 17 miles northwest of

Monument, New Mexico.

2. Case No. 24372: Application of COG Production LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. COG Production LLC (“COG” or “Applicant”) seeks an order: (1) establishing an 1,279.08-acre, more or less, non-standard horizontal spacing unit comprised of all of irregular Section 5 and Section 8, Township 24 South, Range 33 East, Lea County, New Mexico (“Unit”); and (2) pooling all uncommitted interests in the Bone Spring formation underlying the Unit. Applicant seeks to dedicate the Unit to the following proposed wells (“Wells”): Eata Fajita State Com 601H, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8 to a bottom hole location in Lot 1 (NE/4 NE/4 equivalent) of Section 5; Eata Fajita State Com 603H, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8 to a bottom hole location in Lot 2 (NW/4 NE/4 equivalent) of Section 5; Eata Fajita State Com 605H, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 8 to a bottom hole location in Lot 3 (NE/4 NW/4 equivalent) of Section 5; and Eata Fajita State Com 607H, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 8 to a bottom hole location in Lot 4 (NW/4 NW/4 equivalent) of Section 5. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 24 miles northwest of Jal, New Mexico.

3. Case No. 24373: Application of COG Production LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. COG Production LLC (“COG” or “Applicant”) seeks an order: (1) establishing an 1,279.08-acre, more or less, non-standard horizontal spacing unit comprised of all of irregular Section 5 and Section 8, Township 24 South, Range 33 East, Lea County, New Mexico (“Unit”); and (2) pooling all uncommitted interests in the Wolfcamp formation underlying the Unit. Applicant seeks to dedicate the Unit to the following proposed wells (“Wells”): Eata Fajita State Com 602H, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8 to a bottom hole location in Lot 1 (NE/4 NE/4 equivalent) of Section 5; Eata Fajita State Com 604H, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8 to a bottom hole location in Lot 2 (NW/4 NE/4 equivalent) of Section 5; Eata Fajita State Com 606H, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 8 to a bottom hole location in Lot 3 (NE/4 NW/4 equivalent) of Section 5; and Eata Fajita State Com 608H, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 8 to a bottom hole location in Lot 4 (NW/4 NW/4 equivalent) of Section 5. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 24 miles northwest of Jal, New Mexico.

4. Case No. 24361: Application of Mewbourne Oil Company to amend order No. R-22574 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-22574 to extend the well commencement deadline one year, to March 30, 2025. Order No. R-22574 (dated March 30, 2023) pooled uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2NW/4 of Section 33 and the N/2N/2 of Section 32, Township 20 South, Range 28 East, NMPM. The unit is dedicated to the Overlord 33/32 WOCD Fed. Com. Well No. 1H. The order requires the commencement of drilling within one year of the date of the order unless the operator obtains an extension by amendment of the order for good cause shown. Applicant requests a one year extension because an APD for the well has not yet been approved. The unit is located approximately 8 miles north-northeast of Carlsbad, New Mexico.

5. Case No. 24363: Application of Mewbourne Oil Company to amend order No. R-22575 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-22575 to extend the well commencement deadline one year, to March 30, 2025. Order No. R-22575 (dated March 30, 2023) pooled uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2NW/4 of Section 33 and the S/2N/2 of Section 32, Township 20 South, Range 28 East, NMPM. The unit is dedicated to the Overlord 33/32 WOFE Fed. Com. Well No. 1H. The order requires the commencement of drilling within one year of the date of the order unless the operator obtains an extension by amendment of the order for good cause shown. Applicant requests a one year extension because an APD for the well has not yet been approved. The unit is located approximately 8 miles north-northeast of Carlsbad, New Mexico.

6. Case No. 24364: Application of Mewbourne Oil Company to amend order No. R-22576 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-22576 to extend the well commencement deadline one year, to March 30, 2025. Order No. R-22576 (dated March 30, 2023) pooled uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2SW/4 of Section 33 and the N/2S/2 of Section 32, Township 20 South, Range 28 East, NMPM. The unit is dedicated to the Overlord 33/32 WOKL Fed. Com. Well No. 1H. The order requires the commencement of drilling within one year of the

date of the order unless the operator obtains an extension by amendment of the order for good cause shown. Applicant requests a one year extension because an APD for the well has not yet been approved. The unit is located approximately 8 miles north-northeast of Carlsbad, New Mexico.

7. Case No. 24365: Application of Mewbourne Oil Company to amend order No. R-22577 for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-22577 to extend the well commencement deadline one year, to March 30, 2025. Order No. R-22577 (dated March 30, 2023) pooled uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2SW/4 of Section 33 and the S/2S/2 of Section 32, Township 20 South, Range 28 East, NMPM. The unit is dedicated to the Overlord 33/32 WONM Fed. Com. Well No. 1H. The order requires the commencement of drilling within one year of the date of the order unless the operator obtains an extension by amendment of the order for good cause shown. Applicant requests a one year extension because an APD for the well has not yet been approved. The unit is located approximately 8 miles north-northeast of Carlsbad, New Mexico.

8. Case No. 24367: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the W2W2 of Sections 20 and 29, Township 18 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. Said unit will be initially dedicated to the proposed Condor State Com 111H well to be horizontally drilled from a surface location in the SW4 of Section 29, with a first take point in the SW4SW4 (Unit M) of Section 29 and a last take point in the NW4NW4 (Unit D) of Section 20. This proposed horizontal well spacing unit will overlap the following existing spacing units in the Bone Spring formation:

- A 160-acre spacing unit comprised of the W2W2 of Section 20 dedicated to the Condor State 1H well (API 30-025-40814) operated by Matador Production Company and assigned to the WC-025 G-06 S183518A; Bone Spring Pool (97930).
- A 160-acre spacing unit comprised of the W2W2 of Section 29 dedicated to the Nighthawk State Com 1H well (API 30-025-41519) operated by Marathon Oil Permian LLC, and assigned to the Airstrip; Bone Spring Pool (960).

Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 17 miles west of Hobbs, New Mexico.

9. Case No. 24368: Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E2W2 of Sections 20 and 29, Township 18 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this horizontal well spacing unit. Said unit will be initially dedicated to the proposed Condor State Com 112H well to be horizontally drilled from a surface location in the SW4 of Section 29, with a first take point in the SE4SW4 (Unit N) of Section 29 and a last take point in the NE4NW4 (Unit C) of Section 20. This proposed horizontal well spacing unit will overlap a 160-acre horizontal spacing unit comprised of the E2W2 of Section 20 dedicated to the Condor State 2H well (API 30-025-41025) operated by COG Operating, LLC, and assigned to the WC-025 G-06 S183518A; Bone Spring Pool (97930). Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 17 miles west of Hobbs, New Mexico.

10. Case No. 24369: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 320-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of the W2W2 of Sections 20 and 29, Township 18 South, Range 35 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Condor State Com 241H well to be horizontally drilled from a surface location in the SW4 of Section 29, with a first take point in the SW4SW4 (Unit M) of Section 29 and a last take point in the NW4NW4 (Unit D) of Section 20. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 17 miles west of Hobbs, New Mexico.

11. Case No. 24370: Application of MRC Permian Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling a standard 320-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of the E2W2 of Sections 20 and 29, Township 18 South, Range 35 East,

NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Condor State Com 242H well to be horizontally drilled from a surface location in the SW4 of Section 29, with a first take point in the SE4SW4 (Unit N) of Section 29 and a last take point in the NE4NW4 (Unit C) of Section 20. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 17 miles west of Hobbs, New Mexico.

12. Case No. 24371: Application of COG Operating LLC to Extend Time to Commence Drilling Operations, Eddy County, New Mexico. COG Operating LLC ("COG" or "Applicant") requests a one-year extension of time to commence drilling the wells authorized by Order No. R-22672 ("Order"). The Order which was issued on May 7, 2023: pooled uncommitted interests in the Wolfcamp Formation underlying a 1,920-acre, more or less, standard horizontal spacing unit comprised of Sections 28 and 33, Township 25 South, Range 27 East, and Section 4, Township 26 South, Range 27 East, Eddy County, New Mexico ("Unit"); designated COG as operator of the Unit; and dedicated the Unit to the Flaming Snail Fed Com 701H, 702H, 703H, 704H, 705H, 706H, 707H, 708H, 709H, 710H, 801H, 802H, 803H, 804H, 805H, and 806H wells (collectively "Wells"). The Order requires COG to commence drilling the Wells within one (1) year of the date of the Order unless COG obtains a time extension from the Division Director for good cause shown. COG requests that the Division extend the deadline to commence drilling the Wells to May 7, 2025. The Wells are located approximately 22 miles south of Carlsbad, New Mexico.

13. Case No. 24374: Application of Mewbourne Oil Company to amend Order No. R-22611 for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-22611 to extend the well commencement deadline one year, to March 30, 2025. Order No. R-22611 (dated March 30, 2023) pooled uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 1 and the E/2E/2 of Section 12, Township 19 South, Range 32 East, NMPM. The unit is dedicated to the Bondurant 1/12 B2AP Fed. Com. Well No. 1H. The order requires the commencement of drilling within one year of the date of the order unless the operator obtains an extension by amendment of the order for good cause shown. Applicant requests a one year extension because an APD for the well has not yet been approved. The unit is located approximately 9 miles north-northeast of Halfway, New Mexico.

14. Case No. 24375: Application of Avant Natural Resources, LLC for a Horizontal Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a non-standard 1,280-acre, more or less, spacing and proration unit composed of all of Section 31, Township 18 South, Range 33 East, N.M.P.M. and all of Section 6, Township 19 South, Range 33 East, N.M.P.M., Lea County, New Mexico; and (2) pooling all uncommitted mineral interests in the Bone Spring Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are Emerald Fed Com #301H, Emerald Fed Com #302H, Emerald Fed Com #501H, Emerald Fed Com #502H, Emerald Fed Com #601H, and Emerald Fed Com #602H, which are oil wells that will be horizontally drilled from a surface location in Lot 7 of Section 6 to a bottom hole location in the Bone Spring Formation in Lot 1 of Section 31; Emerald Fed Com #303H, Emerald Fed Com #513H, and Emerald Fed Com #603H, which are oil wells that will be horizontally drilled from a surface location in Lot 7 of Section 6 to a bottom hole location in the Bone Spring Formation in the NE/4NW/4 (Unit C) of Section 31; Emerald Fed Com #304H, Emerald Fed Com #514H, and Emerald Fed Com #604H, which are oil wells that will be horizontally drilled from a surface location in the SE/4SE/4 (Unit P) of Section 6 to a bottom hole location in the Bone Spring Formation in the NW/4NE/4 (Unit B) of Section 31; and Emerald Fed Com #305H, Emerald Fed Com #306H, Emerald Fed Com #505H, Emerald Fed Com #506H, Emerald Fed Com #605H, and Emerald Fed Com #606H, which are oil wells that will be horizontally drilled from a surface location in the SE/4SE/4 (Unit P) of Section 6 to a bottom hole location in the Bone Spring Formation in the NE/4NE/4 (Unit A) of Section 31. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. Applicant will apply for administrative approval of the non-standard spacing unit. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 5 miles west from Hobbs, New Mexico.

15. Case No. 24377: 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 interval of the Bone Spring formation, designated as an oil pool, from the base of the Bone Spring Limestone at 8,217' to the base of the Bone Spring formation at 11,520', as calibrated to the log from the Poker Lake Unit #196 Well, underlying a standard 240-acre, more or less, spacing and proration unit comprised of the W/2 W/2 of Section 10 and the W/2 SW/4 of Section 3, all in Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Thoroughbred 10-3 Fed Com 121H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3; the Thoroughbred 10-3 Fed Com 521H Well, an oil well, to be horizontally drilled from a

surface location in SW/4 SW/4 (Unit M) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3; the Thoroughbred 10-3 Fed Com 522H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3; and the Thoroughbred 10-3 Fed Com 523H Well, an oil well, to be horizontally drilled from a surface location in SE/4 SW/4 (Unit N) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3. The proposed wells will be orthodox in their locations, and their take points and completed intervals will comply with the setback requirements under the statewide Rules. 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 20.5 miles southeast of Malaga, New Mexico.

16. Case No. 24378: 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 interval of the Bone Spring formation, designated as an oil pool, from the base of the Bone Spring Limestone at 8,217' to the base of the Bone Spring formation at 11,520', as calibrated to the log from the Poker Lake Unit #196 Well, underlying a standard 240-acre, more or less, spacing and proration unit comprised of the W/2 W/2 of Section 10 and the W/2 SW/4 of Section 3, all in Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Thoroughbred 10-3 Fed Com 121H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3; the Thoroughbred 10-3 Fed Com 521H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3; the Thoroughbred 10-3 Fed Com 522H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3; and the Thoroughbred 10-3 Fed Com 523H Well, an oil well, to be horizontally drilled from a surface location in SE/4 SW/4 (Unit N) of Section 10 to a bottom hole location in NW/4 SW/4 (Unit L) of Section 3. The proposed wells will be orthodox in their locations, and their take points and completed intervals will comply with the setback requirements under the statewide Rules. 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 20.5 miles southeast of Malaga, New Mexico.

17. Case No. 24379: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling certain non-cost-bearing interest owners in the Wolfcamp formation underlying a standard 960-acre, more or less, horizontal well spacing unit comprised of the E2 of Section 34, Township 25 South, Range 32 East, and the E2 of Sections 3 and 10, Township 26 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- Piledriver Federal Com 712H, Piledriver Federal Com 713H and the Piledriver Federal Com 714H wells be horizontally drilled from a surface location in the NE4 of Section 34, with first take points in the NE4NE4 (Unit A) of Section 34 and last take points in the SE4SE4 (Unit P) of Section 10; and
- Piledriver Federal Com 715H and the Piledriver Federal Com 716H wells be horizontally drilled from a surface location in the NE4 of Section 34, with first take points in the NW4NE4 (Unit B) of Section 34 and last take points in the SW4SE4 (Unit O) of Section 10.

Said area is located approximately 27 miles southwest of Jal, New Mexico.

18. Case No. 24380: Application of Solaris Water Midstream, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Solaris Water Midstream, LLC ("Applicant") applies for an order approving its proposed Ragin Rutley SWD No. 1, to be drilled at a location 857' from the south line and 228' from the east line, in Unit P of Section 14, Township 20 South, Range 32 East, Lea County, New Mexico for the purpose of operating the Ragin Rutley SWD No. 1 as a saltwater disposal well. Applicant seeks authorization to inject produced water into the Devonian, Fusselman Formation (SWD; Devonian-Silurian pool; Code 97869) at a depth of approximately 14,463 to 16,263 feet. Solaris proposes to inject an average of 30,000 barrels of water per day up to a maximum of 40,000 barrels of water per day and requests that the New Mexico Oil Conservation Division approve a maximum surface injection pressure of 2,892 psi. The well is located approximately 30 miles northeast of Carlsbad, New Mexico.

19. Case No. 24381: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a non-standard horizontal spacing unit comprised of the W/2 of Section 25 and the W/2 of Section 24, Township 18 South, Range 32 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to drill the following wells to depths sufficient to test the Bone Spring formation:

(a) the Kings Landing 25/24 Fed. Com. Well Nos. 511H, with a first take point in the SW/4SW/4 of Section 25 and a last take point in the NW/4NW/4 of Section 24; and

(b) the Kings Landing 25/24 Fed. Com. Well Nos. 531H, with a first take point in the SE/4SW/4 of Section 25 and a last take point in the NE/4NW/4 of Section 24.

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 well unit is located approximately 9 miles south-southeast of Maljamar, New Mexico.

20. Case No. 24382: Application of Earthstone Operating, LLC to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Earthstone Operating, LLC ("Applicant") requests a one-year extension of time to commence drilling the wells authorized by Order No. R-22738. Order No. R-22738 was issued on June 7, 2023, approving a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 7 and 18, Township 21 South, Range 35 East, Lea County, New Mexico ("Unit"), and designating Applicant as operator of the Unit. The Order further pooled all uncommitted interests within the Bone Spring formation underlying the Unit and dedicated the Unit to the Outland 18-7 State Com 112H and Outland 18-7 State Com 212H wells (collectively "Wells"). The Order requires Applicant to commence drilling the Wells within one year of the date of the Order unless Applicant obtains a time extension from the Division Director for good cause shown. Applicant requests that the Division extend the deadline to commence drilling the Wells until June 7, 2025. The Wells are located approximately 15 miles northwest of Eunice, New Mexico.

21. Case No. 24383: Application of Earthstone Operating, LLC to Extend Time to Commence Drilling Operations, Lea County, New Mexico. Earthstone Operating, LLC ("Applicant") requests a one-year extension of time to commence drilling the wells authorized by Order No. R-22739. Order No. R-22739 was issued on June 7, 2023, approving a 285-acre, more or less, standard horizontal spacing unit comprised of Lots 1 through 4 (W/2 W/2 equivalent) of Sections 7 and 18, Township 21 South, Range 35 East, Lea County, New Mexico ("Unit"), and designating Applicant as operator of the Unit. The Order further pooled all uncommitted interests within the Bone Spring formation underlying the Unit and dedicated the Unit to the Outland 18-7 State Com 111H and Outland 18-7 State Com 221H wells (collectively "Wells"). The Order requires Applicant to commence drilling the Wells within one year of the date of the Order unless Applicant obtains a time extension from the Division Director for good cause shown. Applicant requests that the Division extend the deadline to commence drilling the Wells until June 7, 2025. The Wells are located approximately 15 miles northwest of Eunice, New Mexico.

22. Case No. 24384: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 240-acre horizontal well spacing unit comprised of the N2NW4 of Section 3 and the N2N2 of Section 4, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Samsonite 4/3 Fed Com 521H well, to be horizontally drilled from a surface location in the E2NE4 of Section 5, with a first take point in the NW4W4 (Unit D) of Section 4 and a last take point in the NE4NW4 (Unit C) of Section 3. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 19 miles east of Artesia, New Mexico.

23. Case No. 24385: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 240-acre horizontal well spacing unit comprised of the S2NW4 of Section 3 and the S2N2 of Section 4, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Samsonite 4/3 Fed Com 523H well, to be horizontally drilled from a surface location in the E2NE4 of Section 5, with a first take point in the SW4NW4 (Unit E) of Section 4 and a last take point in the SE4NW4 (Unit F) of Section 3. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 19 miles east of Artesia, New Mexico.

24. Case No. 24386: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 240-acre horizontal well spacing unit comprised of the N2N2 of Section 2 and the N2NE4 of

Section 3, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Swanson 3/2 Fed Com 511H well, to be horizontally drilled from a surface location in the NE4 of Section 2, with a first take point in NE4NE4 (Unit A) of Section 2 and a last take point in the NW4NE4 (Unit B) of Section 3. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 20 miles east of Artesia, New Mexico.

25. Case No. 24387: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 240-acre horizontal well spacing unit comprised of the S2N2 of Section 2 and the S2NE4 of Section 3, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Swanson 3/2 Fed Com 513H well, to be horizontally drilled from a surface location in the NE4 of Section 2, with a first take point in SE4NE4 (Unit H) of Section 2 and a last take point in the SW4NE4 (Unit G) of Section 3. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling said well. The subject area is located approximately 20 miles east of Artesia, New Mexico.

26. Case No. 24388: Application of EOG Resources, Inc. for compulsory pooling, Lea

County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 960-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 15, 22, and 27, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the Pistolero 15 Fed Com # 202H, Pistolero 15 Fed Com # 301H, Pistolero 15 Fed Com # 505H, and Pistolero 15 Fed Com # 506H, all oil wells, to be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 15 to a bottom hole location in the SE/4SW/4 (Unit N) of Section 27. Applicant additionally dedicates the Pistolero 15 Fed Com # 203H, Pistolero 15 Fed Com # 307H, Pistolero 15 Fed Com # 308H, and Pistolero 15 Fed Com # 507H, all oil wells, to be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 15 to a bottom hole location in the SW/4SW/4 (Unit M) of Section 27. The completed interval for all proposed wells is expected to comply with the setback requirements for the Bone Spring formation. 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 15 miles west of Jal, New Mexico.

27. Case No. 24389: Application of Flat Creek Resources, LLC for Compulsory Pooling, Eddy County, New

Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation (Cottonwood Draw; Bone Spring (O) [97494]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU"), comprised of the E/2E/2 of Section 3, Township 25 South, Range 26 East and the E/2E/2 of Section 34, Township 24 South, Range 26 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile well in the HSU: Bombsite Fed Com BS #1H well, to be horizontally drilled from a surface hole location approximately 180' FNL and 1,060' FEL of Section 10, T25S-R26E to a bottom hole location approximately 100' FNL and 755' FEL of Section 34, T24S-R26E. The completed intervals and first and last take points will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are approximately 6 miles Southeast of Whites City, New Mexico.

28. Case No. 24390: Application of Solaris Water Midstream, LLC for Approval of a Saltwater Disposal Well, Eddy County, New Mexico.

Solaris Water Midstream, LLC ("Solaris") applies for an order approving its proposed Icebox Fed SWD No. 1, to be drilled from a location 417' from the south line and 1,260' from the east line in Lot 1, Section 13, Township 22 South, Range 27 East, Eddy County, New Mexico, for the purpose of produced water disposal. Solaris seeks authorization to inject produced water into the Bell Canyon and Cherry Canyon Formations (SWD; Bell Canyon-Cherry Canyon Pool; Code 96802) at a depth of approximately 2,203 feet to 4,535 feet. Solaris proposes to inject an average of 25,000 barrels of water per day up to a maximum of 30,000 barrels of water per day and requests that the Division approve a maximum surface injection pressure of 440 psi. The well is located approximately 5 miles southeast of Carlsbad, New Mexico.

29. Case No. 24391: Application of Flat Creek Resources, LLC for Compulsory Pooling, Eddy County, New

Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation (Cottonwood Draw; Bone Spring (O) [97494]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU"), comprised of the W/2E/2 of Section 3, Township 25 South, Range 26 East

and the W/2E/2 of Section 34, Township 24 South, Range 26 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile well in the HSU: Bombsite Fed Com BS #2H well, to be horizontally drilled from a surface hole location approximately 180' FNL and 1,090' FEL of Section 10, T25S-R26E to a bottom hole location approximately 100' FNL and 1,990' FEL of Section 34, T24S-R26E. The completed intervals and first and last take points will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and land are approximately 6 miles Southeast of Whites City, New Mexico.

30. Case No. 24392: Application of Flat Creek Resources, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation (Cottonwood Draw; Bone Spring (O) [97494]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU"), comprised of the E/2W/2 of Section 3, Township 25 South, Range 26 East and the E/2W/2 of Section 34, Township 24 South, Range 26 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile well in the HSU: Bombsite Fed Com BS #3H well, to be horizontally drilled from a surface hole location approximately 640' FNL and 990' FWL of Section 10, T25S-R26E to a bottom hole location approximately 100' FNL and 2,044' FWL of Section 34, T24S-R26E. The completed intervals and first and last take points will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and land are approximately 6 miles Southeast of Whites City, New Mexico.

31. Case No. 24393: Application of Flat Creek Resources, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation (Cottonwood Draw; Bone Spring (O) [97494]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU"), comprised of the W/2W/2 of Section 3, Township 25 South, Range 26 East and the W/2W/2 of Section 34, Township 24 South, Range 26 East, in Eddy County, New Mexico. Applicant proposes to drill the following 2-mile well in the HSU: Bombsite Fed Com BS #4H well, to be horizontally drilled from a surface hole location approximately 640' FNL and 960' FWL of Section 10, T25S-R26E to a bottom hole location approximately 100' FNL and 590' FWL of Section 34, T24S-R26E. The completed intervals and first and last take points will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and land are approximately 6 miles Southeast of Whites City, New Mexico.

32. Case No. 24396: Application of Fasken Oil & Ranch, LTD to Extend the Drilling Deadline Under Order R-22121, Lea County, New Mexico. Applicant in the above-styled cause seeks an extension of time to drill the initial well under pooling Order No. R-22121. This Order pooled the Bone Spring formation underlying a standard 320-acre horizontal well spacing unit comprised of the W/2 W/2 of Sections 22 and 15, Township 20 South, Range 32 East, NMPM, Lea County, New Mexico. Fasken is the designated operator under the pooling order and the pooled spacing unit is initially dedicated to the proposed Baetz 22/15 Fed Com 1H well to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 22, to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 15. Said area is located 29 miles northeast of Carlsbad, New Mexico.

33. Case No. 24397: Application of Fasken Oil & Ranch, LTD to Extend the Drilling Deadline Under Order R-22122, Lea County, New Mexico. Applicant in the above-styled cause seeks an extension of time to drill the initial well under pooling Order No. R-22122. This Order pooled the Bone Spring formation underlying a standard 320-acre horizontal well spacing unit comprised of the E/2 W/2 of Sections 22 and 15, Township 20 South, Range 32 East, NMPM, Lea County, New Mexico. Fasken is the designated operator under the pooling order and the pooled spacing unit is initially dedicated to the proposed Baetz 22/15 Fed Com 2H well to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 22, to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 15. Said area is located 29 miles northeast of Carlsbad, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Thursday, April 11, 2024

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Dylan Fuge
Director, Oil Conservation Division**

