

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.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely.

The hearings will be conducted on Thursday, October 6, 2022, 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 Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us.

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 Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than September 26, 2022.

Persons may view and participate in the hearings through the following link:

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e1447be00925affaf6fcca5f41319e396>

Event number: 2482 759 5959

Event password: A3ZeCT474dF

Join by video: 24827595959@nmemnrd.webex.com

You can also dial 173.243.2.68 and enter your meeting number

Numeric Password: 130956

Join by audio: 1-844-992-4726 United States Toll Free

Access code: 2482 759 5959

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

1. Case No. 22985: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Sections 4 and 9, Township 26 South, Range 36 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Firethorn 26 36 04 Fed Com #097H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit A) of Section 4 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 9. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 4 miles southwest of Jal, New Mexico.

2. Case No. 23029: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the W/2-E/2 of Section 24 and the W/2-NE/4 of Section 25, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- the Jar O Jelly Federal Com #701 well, to be drilled from a surface hole location in the NW/4-NE/4 (Unit B) of Section 24 to a bottom hole location in the SW/4-SE/4 (Unit G) of Section 25; and
- the Jar O Jelly Federal Com #702 well, to be drilled from a surface hole location in the NE/4-NE/4 (Unit A) of Section 24 to a bottom hole location in the SE/4-SE/4 (Unit H) of Section 25.

The completed interval and first and last take points for these wells will meet statewide setback requirements for horizontal oil wells. 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. The wells and lands are located approximately 33 miles east of Carlsbad, New Mexico.

3. Case No. 23030: 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 Bone Spring formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of W/2-E/2 of Section 24 and the W/2-NE/4 of Section 25, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- the Jar O Jelly Federal Com #401 well, to be drilled from a surface hole location in the NW/4-NE/4 (Unit B) of Section 24 to a bottom hole location in the SW/4-SE/4 (Unit G) of Section 25;
- the Jar O Jelly Federal Com #402 well, to be drilled from a surface hole location in the NE/4-NE/4 (Unit A) of Section 24 to a bottom hole location in the SE/4-SE/4 (Unit H) of Section 25;
- the Jar O Jelly Federal Com #501 well, to be drilled from a surface hole location in the NW/4-NE/4 (Unit B) of Section 24 to a bottom hole location in the SW/4-SE/4 (Unit G) of Section 25; and
- the Jar O Jelly Federal Com #502 well, to be drilled from a surface hole location in the NE/4-NE/4 (Unit A) of Section 24 to a bottom hole location in the SE/4-SE/4 (Unit H) of Section 25.

The completed interval and first and last take points for these wells will meet statewide setback requirements for horizontal oil wells. 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. The wells and lands are located approximately 33 miles east of Carlsbad, New Mexico.

4. Case No. 23031: Application of EOG Resources, Inc. for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division approving an overlapping horizontal spacing unit and pooling all uncommitted mineral interests in the Bone Spring Formation therein. The proposed wells to be dedicated to the horizontal spacing unit are the Honey Buzzard 35 South State Com #301H, #302H, #303H, #401H, #402H, #601H, and #602H, all oil wells, to be horizontally drilled from surface locations in the S½ of Section 35, Township 24 South, Range 34 East, N.M.P.M. to bottom hole locations in the S½ of Section 2, Township 25 South, Range 34 East, N.M.P.M. The completed interval for the Honey Buzzard 35 South State Com 302H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15(B)(1)(b). This 480-acre HSU will overlap the following existing horizontal well spacing units covering portions of the subject acreage:

- A 160-acre horizontal spacing unit in the W/2W/2 of Section 35, dedicated to the Orange Raider BPV State No. 1H well (API No. 30-025-39712), in the Red Hills; Bone Spring, East Pool; and
- A 160-acre horizontal spacing unit in the W/2W/2 of Section 2, dedicated to the Tumbling Dice 2 State Com No. 1H well (API No. 30-025-41459) in the Red Hills; Upper Bone Spring Shale Pool.

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 15 miles northwest of Jal, New Mexico.

5. Case No. 23032: Application of EOG Resources, Inc. for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division approving an overlapping horizontal spacing unit and pooling all uncommitted mineral interests in the Bone Spring Formation therein. The proposed wells to be dedicated to the horizontal spacing unit are the Harrier 35 North Fed Com # 301H, #302H, #401H, #402H, #601H, and #602H, all oil wells, to be horizontally drilled from surface locations in the N½ of Section 35, Township 24 South, Range 34 East, N.M.P.M. to bottom hole locations in the N½ of Section 26, Township 24 South, Range 34 East, N.M.P.M. The completed interval for the Harrier 35 North Fed Com #301 well is expected to remain within 330 feet of the adjacent quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). This 480-acre HSU will overlap the following existing horizontal well spacing units covering portions of the subject acreage:

- A 160-acre horizontal spacing unit in the W/2W/2 of Section 26, dedicated to the Kestrel 26 Fed No. 311H well (API No. 30-025-46353) in the Red Hills; Bone Spring North Pool; and
- A 160-acre horizontal spacing unit in the W/2W/2 of Section 35, dedicated to the Orange Raider BPV State No. 1H well (API No. 30-025-39712), in the Red Hills; Bone Spring, East Pool.

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 15 miles northwest of Jal, New Mexico.

6. Case No. 23033: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 1 and 2, Township 19 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Zircon 2/1 B3LI State Com #1H well ("Well") which will be horizontally drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 2, Township 19 South, Range 29 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 1, Township 19 South, Range 29 East. 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 13 miles southwest of Loco Hills, New Mexico.

7. Case No. 23034: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Sections 1 and 2, Township 19 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Zircon 2/1 B3MP State Com #1H well ("Well") which will be horizontally drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 2, Township 19 South, Range 29 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 1, Township 19 South, Range 29 East. 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 13 miles southwest of Loco Hills, New Mexico.

8. Case No. 23036: Application of Browning Oil Company, Inc. For an Order Acknowledging the Mescalero East Unit, Lea County, New Mexico.

Applicant seeks an order acknowledging the Mescalero East Unit consisting of approximately 6963.15 acres of the following state land situated in Lea County, New Mexico:

Township 10 South, Range 33 East, Lea County, New Mexico

E/2 Section 7

W/2 Section 9

W/2 Section 16

W/2 Section 17

E/2 Section 17

W/2 Section 7

N/2 Section 8

N/2 Section 10

S/2 Section 8

S/2 Section 10

E/2 Section 20

W/2 Section 20

E/2NW/4 and SW/4, Section 21

E/2 Section 9

E/2 Section 16

Lots 3 and 4, Section 19

E/2SW/4 and SE/4, Section 19

E/2 Section 21

W/2 Section 15

E/2 Section 15

E/2 of Section 22

W/2 of Section 11

W/2 of Section 14

The unitized interval is all formations below the top of the San Andres Pi Marker, which is found at 4,258 feet measured depth and the top of the Mississippian, which is found at 11,193 feet measured depth in the Van Dyke BGU State 001 (30-025-37438) well located in Section 17, Township 8 South, Range 33 East, Lea County, New Mexico. The subject acreage is located 53 miles east of Roswell, New Mexico.

9. Case No. 23037: (Amend) Application of Apache Corporation to Amend Order No. R-21906, Eddy County, New Mexico.

Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21906 to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21906 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

10. Case No. 23038: (Amend) Application of Apache Corporation to Amend Order No. R-21907, Eddy County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21907 to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21907 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

11. Case No. 23039: (Amend) Application of Apache Corporation to Amend Order No. R-21908, Eddy County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21908 to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21908 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

12. Case No. 23040: (Amend) Application of Apache Corporation to Amend Order No. R-21909, Eddy County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21909 to allow for a one-year extension of time to commence drilling the initial well under the Order. Order No. R-21909 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

13. Case No. 23041: Application of V-F Petroleum, Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring Formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the N/2 NE/4 of Section 34 and the N/2 NW/4 of Section 35, Township 18 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Burns 34/35 State Com #222H and the Burns 34/35 State Com #232H wells, which will be drilled from surface hole locations in the NE/4 NW/4 (Unit C) of Section 34, Township 18 South, Range 28 East, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 35, Township 18 South, Range 28 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 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 17.4 miles southeast of Artesia, New Mexico.

14. Case No. 23042: Application of Mewbourne Oil Company to Revoke or Modify the Injection Authority Granted Under Order No. R-10139 for the State MA Com No. 1 Operated by Endeavor Energy Resources, LP, Eddy County, New Mexico. Applicant seeks an order revoking or modifying the injection authority granted by Order R-10139, issued in June of 1994 in Case No. 10968, for the State MA Com No. 1 (30-015-23709), located 1980 feet from the North line and 660 feet from the East line (Unit H) in Section 3, Township 25 South, Range 28 East, N.M.P.N., Eddy County, New Mexico. The approved injection zone is from "approximately 7,287 feet to approximately 7,740 feet" and includes the First Bone Spring Sand interval of the Bone Spring formation, an interval which has proven to be productive or potentially productive of hydrocarbons since the advent of horizontal drilling. Said area is located approximately 4.5 miles south of Malaga, New Mexico.

15. Case No. 23043: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells"):

- Schlitz Federal Com #151H to be horizontally drilled from a surface hole location in the SW/4SW/4 of Section 16 to a bottom hole location in the NW/4NW/4 of Section 9, and
- Schlitz Federal Com #152H to be horizontally drilled from a surface hole location in the SW/4SW/4 of Section 16 to a bottom hole location in the NE/4NW/4 of Section 9.

The completed interval for the Schlitz Federal Com #152H will be within 330' of the quarter-quarter line separating the W/2W/2 from the E/2W/2 of Sections 9 and 16 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 5 miles southeast of Whites City, New Mexico.

16. Case No. 23044: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the E/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following

proposed initial wells ("Wells"):

- Schlitz Federal Com #156H to be horizontally drilled from a surface hole location in the SE/4SE/4 of Section 16 to a bottom hole location in the NW/4NE/4 of Section 9, and
- Schlitz Federal Com #158H to be horizontally drilled from a surface hole location in the SE/4SE/4 of Section 16 to a bottom hole location in the NE/4NE/4 of Section 9.

The completed interval for the Schlitz Federal Com #156H will be within 330' of the quarter-quarter line separating the W/2E/2 from the E/2E/2 of Sections 9 and 16 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 5 miles southeast of Whites City, New Mexico.

17. Case No. 23045: Application of Mewbourne Oil Company for Approval of a Saltwater Disposal Well, Eddy County, New Mexico. Applicant proposes to re-enter a dry hole, formerly named the Lario-Federal #1 (30-015-21310) well, in Unit G in Section 17, Township 20 South, Range 27 East, Eddy County, New Mexico, for the purpose of operating the Penlon 17 Federal SWD #1 as a saltwater disposal well. Applicant requests authorization to inject saltwater into the well for disposal in the Cisco Formation in the Upper Penn Field at a depth of approximately 8,270 to 8,465 feet. Applicant proposes to inject an average of 7,500 barrels of water per day and a maximum of 15,000 barrels of water per day and requests that the Division approve a maximum injection pressure of 1,654 psi. The well location is approximately 11 miles Northwest of Carlsbad, New Mexico.

18. Case No. 23046: Application of Spur Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Yeso formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 and N/2 S/2 of Section 21, Township 19 South, Range 25 East, Eddy County, New Mexico. Applicant seeks to dedicate the Unit to the following proposed wells: Alto Amm 21 #10H, Alto Amm 21 #20H, and Alto Amm 21 #60H to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 22, Township 19 South, Range 25 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 21, Township 19 South, Range 25 East; and Alto Amm 21 #11H, Alto Amm 21 #50H, and Alto Amm 21 #70H to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 22, Township 19 South, Range 25 East, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 21, Township 19 South, Range 25 East. The completed intervals of the wells will be orthodox. The completed interval of the Alto Amm #20H well will be located within 330' of the quarter-quarter section line separating the S/2 N/2 and the N/2 S/2 of Section 22 to allow for the creation of a 320-acre standard horizontal spacing unit. 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 4.95 miles West and 13.58 miles South of Artesia, New Mexico.

19. Case No. 23047: Application of Tascosa Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Yeso formation underlying a 639.65-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Section 19, Township 20 South, Range 27 East and the N/2 of Section 24, Township 20 South, Range 26 East, Eddy County, New Mexico. Applicant seeks to dedicate the Unit to the following proposed wells: Le Mans 2419 State Com #301H and Le Mans 2419 State Com #302H to be drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 24, Township 20 South, Range 26 East, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19, Township 20 South, Range 27 East; and Le Mans 2419 State Com #303H to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 24, Township 20 South, Range 26 East, to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 19, Township 20 South, Range 27 East. The completed intervals of the wells will be orthodox. The completed interval of the Le Mans 2419 State Com #302H well will be located within 330' of the quarter-quarter section line separating the N/2 N/2 and S/2 N/2 of Section 19, Township 20 South, Range 27 East and Section 24, Township 20 South, Range 26 East to allow for the creation of a 639.65-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles North-Northwest of Carlsbad, New Mexico.

20. Case No. 23048: Application of Tascosa Energy Partners, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Yeso formation underlying a 640.15-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 19, Township 20 South, Range 27 East and the S/2 of Section 24, Township 20 South, Range 26 East, Eddy County, New Mexico. Applicant seeks to dedicate the Unit to the following proposed wells: Le Mans 2419 State Com #304H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 24, Township 20 South, Range 26 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 19, Township 20 South, Range 27 East; and the Le Mans 2419 State Com #305H and Le Mans 2419 State Com #306H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 24, Township 20 South,

Range 26 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 19, Township 20 South, Range 27 East. The completed intervals of the wells will be orthodox. The completed interval of the Le Mans 2419 State Com #305H well will be located within 330' of the quarter-quarter section line separating the S/2 S/2 and N/2 S/2 of Section 19, Township 20 South, Range 27 East and Section 24, Township 20 South, Range 26 East to allow for the creation of a 640.15-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles North-Northwest of Carlsbad, New Mexico.

21. Case No. 23050: Application of COG Operating, LLC 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 960-acre, more or less, horizontal spacing unit comprised of the E/2 W/2, W/2 E/2 of Sections 24, 25 and 36, Township 25 South, Range 27 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed Atticus State Com 521H well to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 36 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 24. The completed interval of the Atticus State Com 521H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. 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 8 miles south of Malaga, New Mexico.

22. Case No. 23051: Application of COG Operating, LLC 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 480-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 24, 25 and 36, Township 25 South, Range 27 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed Atticus State Com 522H well to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 36 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 24. 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 8 miles south of Malaga, New Mexico.

23. Case No. 23052: Application of COG Operating, LLC 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 960-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 24, 25 and 36, Township 25 South, Range 27 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the to the following proposed wells:

- the Atticus State Com 701H and the Atticus State Com 702H wells to be drilled from a common surface hole location in the SE/4 SE/4 (Unit P) of Section 36 to bottom hole locations, respectively, in the NE/4 NE/4 (Unit A) and the NW/4 NE/4 (Unit B) of Section 24; and
- the Atticus State Com 703H well, to be drilled from a surface hole location in SE/4 SW/4 (Unit N) of Section 36 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 24.

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 8 miles south of Malaga, New Mexico.

24. Case No. 23053: Application of COG Operating, LLC 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 960-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 24, 25 and 36, Township 25 South, Range 27 East, Eddy County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the to the following proposed wells:

- the Atticus State Com 704H well, to be drilled from a surface hole location in SE/4 SW/4 (Unit N) of Section 36 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 24; and
- the Atticus State Com 705H and the Atticus State Com #706H wells to be drilled from a common surface hole location in the SW/4 SW/4 (Unit M) of Section 36 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 24.

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 8 miles south of Malaga, New Mexico.

25. Case No. 23054: Application of Devon Energy Co. for a Nonstandard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a nonstandard 600-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 26 and the NW/4 and the N/2 SW/4 and the SE/4 SW/4 of Section 35 (also described as the W/2 of Sections 26 and 35 less the SW/4 SW/4 of Section 35), Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are the Serpentine 35-26 Fed Com 1H Well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Serpentine 35-26 Fed Com 11H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and the Serpentine 35-26 Fed Com 12H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26. Applicant will apply for administrative approval of a Nonstandard Spacing and Proration (“NSP”) unit. The wells will be orthodox in location, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 33 miles southwest of Hobbs, New Mexico, and approximately 25 miles north of the state line.

26. Case No. 23055: Application of Devon Energy Co. for a Nonstandard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a nonstandard 600-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 26 and the NW/4 and the N/2 SW/4 and the SE/4 SW/4 of Section 35 (also described as the W/2 of Sections 26 and 35 less the SW/4 SW/4 of Section 35), Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation, designated as an oil pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are the Serpentine 35-26 Fed Com 2H Well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Serpentine 35-26 Fed Com 9H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and the Serpentine 35-26 Fed Com 10H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26. Applicant will apply for administrative approval of a Nonstandard Spacing and Proration (“NSP”) unit. The wells will be orthodox in their location, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 33 miles southwest of Hobbs, New Mexico, and approximately 25 miles north of the state line.

27. Case No. 23056: Application of Advance Energy Partners Hat Mesa, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the SW/4 of Section 5 and the W/2 of Section 8, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed Dagger Lake South 8 Fed Com #702H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 8, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 5. The completed interval of the Dagger Lake South 8 Fed Com #702H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). Also, to be considered will be the cost of drilling and completing the well, 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 the well. Said area is located approximately 25 miles east of Eunice, New Mexico.

28. Case No. 23057: Application of Advance Energy Partners Hat Mesa, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the W/2 SE/4 of Section 5 and the W/2 E/2 of Section 8, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed Dagger Lake South 8 Fed Com #706H, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 8, to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 5. Also, to be considered will be the cost of drilling and completing the well, 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 the well. Said area is located approximately 25 miles east of Eunice, New Mexico.

29. Case No. 23058: Application of Advance Energy Partners Hat Mesa, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the SW/4 of Section 5 and the W/2 of Section 8, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- the Dagger Lake South 8 Fed Com #502H, Dagger Lake South 8 Fed Com #504H, Dagger Lake South 8 Fed Com #552H, Dagger Lake South 8 Fed Com #560H, and Dagger Lake South 8 Fed Com #602H, all to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 8, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 5; and
- the Dagger Lake South 8 Fed Com #506H, Dagger Lake South 8 Fed Com #508H, Dagger Lake South 8 Fed Com #562H, and Dagger Lake South 8 Fed Com #604H, all to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 8, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 5.

The completed interval of the Dagger Lake South 8 Fed Com #560H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). 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 25 miles east of Eunice, New Mexico.

30. Case No. 23059: Application of Advance Energy Partners Hat Mesa, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 240-acre, more or less, horizontal spacing unit comprised of the E/2 SE/4 of Section 5 and the E/2 E/2 of Section 8, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed Dagger Lake South 8 Fed Com #708H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 5. Also, to be considered will be the cost of drilling and completing the well, 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 the well. Said area is located approximately 25 miles east of Eunice, New Mexico.

31. Case No. 23060: Application of Advance Energy Partners Hat Mesa, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the SE/4 of Section 5 and the E/2 of Section 8, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- the Dagger Lake South 8 Fed Com #510H, Dagger Lake South 8 Fed Com #512H, Dagger Lake South 8 Fed Com #556H, Dagger Lake South 8 Fed Com #564H, and Dagger Lake South 8 Fed Com #606H, all to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 8, to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 5; and
- the Dagger Lake South 8 Fed Com #514H, Dagger Lake South 8 Fed Com #516H, Dagger Lake South 8 Fed Com #558H, and Dagger Lake South 8 Fed Com #566H, all to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 5.

The completed interval of the Dagger Lake South 8 Fed Com #558H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). 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 25 miles east of Eunice, New Mexico.

32. Case No. 23063: Application of Matador Production Company 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 280-acre spacing unit comprised of the N/2S/2 of Section 21 and the N/2SW/4 and NW/4SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Michael K 2122 Fed Com 123H well to be drilled from a surface hole location in the SE/4SE/4 (Unit P) of Section 20 to a proposed bottom hole location in the NW/4SE/4 (Unit J) of Section 22. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

33. Case No. 23064: Application of Matador Production Company 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 280-acre spacing unit comprised of the S/2S/2 of Section 21 and the S/2SW/4 and SW/4SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Michael K 2122 Fed Com 124H well to be drilled from a surface hole location in the SE/4SE/4 (Unit P) of Section 20 to a proposed bottom hole location in the SW/4SE/4 (Unit O) of Section 22. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

34. Case No. 23065: Application of Matador Production Company 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 280-acre spacing unit comprised of the N/2S/2 of Section 21 and the N/2SW/4 and NW/4SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Michael K 2122 Fed Com 203H well to be drilled from a surface hole location in the SE/4SE/4 (Unit P) of Section 20 to a proposed bottom hole location in the NW/4SE/4 (Unit J) of Section 22. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

35. Case No. 23066: Application of Matador Production Company 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 280-acre spacing unit comprised of the S/2S/2 of Section 21 and the S/2SW/4 and SW/4SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Michael K 2122 Fed Com 204H well to be drilled from a surface hole location in the SE/4SE/4 (Unit P) of Section 20 to a proposed bottom hole location in the SW/4SE/4 (Unit O) of Section 22. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

36. Case No. 23067: Application of Matador Production Company 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 240-acre spacing unit comprised of the N/2S/2 of Section 15 and the N/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 123H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/4SW/4 (Unit K) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

37. Case No. 23068: Application of Matador Production Company 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 240-acre spacing unit comprised of the S/2S/2 of Section 15 and the S/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 124H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/4SW/4 (Unit N) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

38. Case No. 23069: Application of Matador Production Company 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 240-acre spacing unit comprised of the N/2S/2 of Section 15 and the N/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 203H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/4SW/4 (Unit K) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

39. Case No. 23070: Application of Matador Production Company 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 240-acre spacing unit comprised of the S/2S/2 of Section 15 and the S/2SW/4 of Section

14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 204H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/4SW/4 (Unit N) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

40. Case No. 23071: Application of Oxy USA Inc. 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 320-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Sections 12 and 13, Township 22 South, Range 31 East (NMPM), Eddy County New Mexico. This spacing unit will be initially dedicated to the proposed Top Spot 12-13 Fed Com 1H, the Top Spot 12-13 Fed Com 11H and the Top Spot 12-13 Fed Com 21H wells to be drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 13 to bottomhole locations in the NW/4 NW/4 (Unit D) of Section 12. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 28 miles east of Carlsbad, New Mexico.

41. Case No. 23072: Application of Oxy USA Inc. 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 well spacing unit comprised of the W/2 of Sections 12 and 13, Township 22 South, Range 31 East (NMPM), Eddy County New Mexico. This spacing unit will be initially dedicated to the following proposed wells:

- Top Spot 12-13 Fed Com 31H and Top Spot 12-13 Fed Com 311H to be drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 13 to bottomhole locations in the NW/4 NW/4 (Unit D) of Section 12.
- Top Spot 12-13 Fed Com 32H to be drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 13 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 12.
- Top Spot 12-13 Fed Com 312H to be drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 13 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 12.

The completed interval of the Top Spot 12-13 Fed Com 311H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 28 miles east of Carlsbad, New Mexico.

42. Case No. 23073: Application of Oxy USA Inc. 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 well spacing unit comprised of the E/2 of Sections 12 and 13, Township 22 South, Range 31 East (NMPM), Eddy County New Mexico. This spacing unit will be initially dedicated to the following proposed wells:

- Top Spot 12-13 Fed Com 34H to be drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 13 to a bottomhole location in the NW/4 NE/4 (Unit B) of Section 12.
- Top Spot 12-13 Fed Com 313H and Top Spot 12-13 Fed Com 35H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 13 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 12.

The completed interval of the Top Spot 12-13 Fed Com 313H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 28 miles east of Carlsbad, New Mexico.

43. Case No. 23074: Application of Centennial Recourse Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 480-acre, more or less, horizontal well spacing unit comprised of the NW/4 of Section 22 and the W/2 of Section 15, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Woody 22 Fed Com #501H and #502H wells, both to be horizontally drilled from a surface location in the NE/4 SW/4 (Unit K) of Section 22 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 15. The completed interval of the Woody 22 Fed Com #501H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 17 miles northwest of Eunice, New Mexico.

44. Case No. 23075: Application of Mewbourne Oil Company to Amend Order No. R-21973, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-21973, entered on January 7, 2022, to extend the well commencement deadline one year, to January 7, 2024. Order No. R-21973 pooled mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2SW/4 of Section 3 and the N/2S/2 of Section 4, Township 18 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, for purposes of drilling the Samsonite 3/4 B2KL Fed Com. Well No. 1H. It 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 6 miles southwest of Loco Hills, New Mexico.

45. Case No. 23076: Application of Mewbourne Oil Company to Amend Order No. R-21962, Eddy County, New Mexico. Mewbourne Oil Company seeks an order amending Order No. R-21962, entered on December 22, 2021, to extend the well commencement deadline one year, to December 22, 2023. Order No. R-21962 pooled mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2SE/4 of Section 3 and the N/2S/2 of Section 2, Township 18 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, for purposes of drilling the Swanson 3/2 B2JI Fed Com. Well No. 1H. It 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 5 miles southwest of Loco Hills, New Mexico.

46. Case No. 23077: Application of Mewbourne Oil Company for compulsory pooling and approval of overlapping well units, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Wolfcamp formation underlying the S/2 of Section 18 and the S/2 of Section 17, Township 23 South, Range 27 East, NMPM. The unit will be dedicated to the Slider 18/17 W0LI Fed. Com. Well No. 1H, with a first take point in the NW/4SW/4 of 18 and a last take point in the NE/4SE/4 of Section 17, and the Slider 18/17 W0MP Fed. Com. Well No. 1H, with a first take point in the SW/4SW/4 of 18 and a last take point in the SE/4SE/4 of Section 17. Also to be considered will be the cost of drilling, completing, 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, and equipping the wells. The proposed well unit overlaps the following existing, producing well unit, and applicant requests approval of the overlapping well units:

Well Name Well Unit Operator

Slider 18 W2MD Fed. Com. Well No. 1H W/2 §18-23S-27E Mewbourne Oil Co.

The unit is located approximately 8 miles south of Carlsbad, New Mexico.

47. Case No. 23078: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2 of Section 23 and the N/2 of Section 24, Township 22 South, Range 27 East, NMPM. The unit will be dedicated to (a) The Tommy Boy 23/24 W0EH Fed. Com. Well No. 1H, with a first take point in the SW/4NW/4 of 23 and a last take point in the SE/4NE/4 of Section 24, and (b) The Tommy Boy 23/24 W0DA Fed. Com. Well No. 1H, with a first take point in the NW/4NW/4 of 23 and a last take point in the NE/4NE/4 of Section 24. Also to be considered will be the cost of drilling, completing, 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, and equipping the wells. The unit is located approximately 2-1/2 miles north-northeast of Otis, New Mexico.

48. Case No. 23079: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2 of Section 33, Township 22 South, Range 27 East, NMPM. The unit will be dedicated to the Hot Shots 33 W0AD Fee Well No. 1H, with a first take point in the NE/4NE/4 of 33 and a last take point in the NW/4NW/4 of Section 33, and the Hot Shots 33 W0HE Fee Well No. 1H, with a first take point in the SE/4NE/4 of 33 and a last take point in the SW/4NW/4 of Section 33. Also to be considered will be the cost of drilling, completing, 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, and equipping the wells. The unit is located approximately 2 miles south of Otis, New Mexico.

49. Case No. 23080: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2 of Section 33, Township 22 South, Range 27 East, NMPM. The unit will be dedicated to the Rockhound 33 W0IL Fee Well No. 1H, with a first take point in the NE/4SE/4 of 33 and a last take point in the NW/4SW/4 of Section 33, and the Rockhound 33 W0PM Fee Well No. 1H, with a first take point in the SE/4SE/4 of 33 and a last take point in the SW/4SW/4 of Section 33. Also to be considered will be the cost of drilling, completing, 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, and equipping the wells. The unit is located approximately 2-1/2 miles south of Otis, New Mexico.

50. Case No. 23081: Application of Longfellow Energy, LP for Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Yeso formation (Red Lake; Glorieta-Yeso, Northeast [96836]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the S/2 of Section 31, Township 17 South, Range 28 East in Eddy County, New Mexico. The HSU is to be dedicated to the following one-mile wells: (1) Marley State Com 31CD 001H well, to be horizontally drilled from an approximate surface hole location 2098' FSL and 332' FEL of Section 36, T17S-R27E, to an approximate bottom hole location 2266' FSL and 20' FEL of Section 31, T17S-R28E; (2) Marley State Com 31CD 002H well, to be horizontally drilled from an approximate surface hole location 2078' FSL and 332' FEL of Section 36, T17S-R27E, to an approximate bottom hole location 1786' FSL and 20' FEL of Section 31, T17S-R28E; (3) Marley State Com 31CD 003H well, to be horizontally drilled from an approximate surface hole location 805' FSL and 464' FEL of Section 36, T17S-R27E, to an approximate bottom hole location 1304' FSL and 20' FEL of Section 31, T17S-R28E; (4) Marley State Com 31CD 004H well, to be horizontally drilled from an approximate surface hole location 785' FSL and 464' FEL of Section 36, T17S-R27E, to an approximate bottom hole location 822' FSL and 20' FEL of Section 31, T17S-R28E; and (5) Marley State Com 31CD 005H well, to be horizontally drilled from an approximate surface hole location 765' FSL and 464' FEL of Section 36, T17S-R27E, to an approximate bottom hole location 341' FSL and 20' FEL of Section 31, T17S-R28E. The Marley State Com 31CD 003H well is a proximity well located within the S/2 S/2 of Section 31, T17S-R28E. Its completed interval will be less than 330' from the N/2 S/2 of Section 31, T17S-R28E. Longfellow therefore proposes to include the N/2 S/2 of Section 31, T17S-R28E as proximity tracts under 19.15.16.15(B)(1)(b) NMAC. With the proximity tracts included, the first and last take points and completed intervals meet the setback requirements set forth in the statewide rules for horizontal oil wells. 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 and lands are located approximately 12 miles southeast of Artesia City, New Mexico.

51. Case No. 23082: Application of Mewbourne Oil Company to re-open Case No. 22646 for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order re-opening Case No. 22646 to pool additional parties, and pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 21 and the N/2S/2 of Section 20, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to the Wine Mixer 21/20 B3L Fed. Com. Well No. 1H, a horizontal well with a first take point in the NE/4SE/4 of Section 21 and a last take point in the NW/4SW/4 of Section 20. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 7 miles southeast of Lakewood, New Mexico.

52. Case No. 23083: Application of Mewbourne Oil Company to re-open Case No. 22647 for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order re-opening Case No. 22647 to pool additional parties, and pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 21 and the S/2S/2 of Section 20, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to the Wine Mixer 21/20 B3PM Fed. Com. Well No. 1H, a horizontal well with a first take point in the SE/4SE/4 of Section 21 and a last take point in the SW/4SW/4 of Section 20. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. The unit is located approximately 7 miles southeast of Lakewood, New Mexico.

53. Case No. 23084: Application of Cimarex Energy Co. for compulsory pooling and approval of overlapping well units, Eddy County, New Mexico.

Cimarex Energy Co. seeks an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2W/2 of Section 29 and the W/2W/2 of Section 32, Township 25 South, Range 27 East, NMPM, limited to depths below the stratigraphic equivalent of 7,745 feet subsurface, being the top of the Harkey formation as seen in the Schlumberger Platform Express Three Detector Litho-Density Compensated Neutron Log in COG Operating LLC's Jack Federal (Pilot Hole) Well No. 1H (API No. 30-015-38643), to the base of the Bone Spring formation. The Pilot Hole is located in Lot 1 of Section 31, Township 25 South, Range 27 East, N.M.P.M. The unit will be dedicated to the Southern Hills State Fed. Com. Well No. 1H, with a first take point in the SW/4SW/4 of Section 32 and a last take point in the NW/4NW/4 of Section 29. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. Applicant also requests approval of the proposed well unit

overlapping the well units for the following wells:

Well Name Well Unit Operator

Populus Fed. Well No. 4H W/2W/2 §29 COG Operating LLC

Cottonwood Hills 32 St. Com. Well No. 2H W/2W/2 §32 Cimarex Energy Co.

The unit is located approximately 7-1/2 miles south-southeast of Black River Village, New Mexico.

54. Case No. 23085: Application of Cimarex Energy Co. for compulsory pooling and approval of overlapping well units, Eddy County, New Mexico. Cimarex Energy Co. seeks an order pooling all uncommitted mineral interests in the Bone Spring formation, underlying a horizontal spacing unit comprised of the E/2W/2 of Section 29 and the E/2W/2 of Section 32, Township 25 South, Range 27 East, NMPM, limited to depths below the stratigraphic equivalent of 7,745 feet subsurface, being the top of the Harkey formation as seen in the Schlumberger Platform Express Three Detector Litho-Density Compensated Neutron Log in COG Operating LLC's Jack Federal (Pilot Hole) Well No. 1H (API No. 30-015-38643), to the base of the Bone Spring formation. The Pilot Hole is located in Lot 1 of Section 31, Township 25 South, Range 27 East, N.M.P.M. The unit will be dedicated to the Southern Hills State Fed. Com. Well No. 2H, with a first take point in the SE/4SW/4 of Section 32 and a last take point in the NE/4NW/4 of Section 29. Also to be considered will be the cost of drilling, completing, 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, and equipping the well. Applicant also requests approval of the proposed well unit overlapping the well units for the following wells:

Well Name Well Unit Operator

Populus Fed. Well No. 3H E/2W/2 §29 COG Operating LLC

Cottonwood Hills 32 St. Com. Well No. 3H E/2W/2 §32 Cimarex Energy Co.

The unit is located approximately 7-1/2 miles south-southeast of Black River Village, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, September 7, 2022

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Adrienne Sandoval
Director, Oil Conservation Division**