

## NOTICE OF HEARING

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

The State of New Mexico, through its Oil Conservation Division, hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 a.m. on **June 13, 2019**, in Porter Hall, 1st floor, Wendell Chino Building, 1220 South St. Francis Drive, Santa Fe, New Mexico, before an examiner duly appointed for the hearing. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at (505) 476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by **June 3, 2019**. Public documents can be provided in various accessible formats. Members of the public may obtain copies of the docket by contacting Ms. Davidson at the phone number indicated above. Also, the docket will be posted on the Oil Conservation Division website at [www.emnrd.state.nm.us/OCD/](http://www.emnrd.state.nm.us/OCD/). A party who plans on using computer equipment at a hearing must contact Ms. Davidson seven business days prior to the hearing. Wireless internet is available.

**STATE OF NEW MEXICO TO:  
All named parties and persons  
having any right, title, interest  
or claim in the following cases  
and notice to the public.**

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

**1. Case No. 20489: Application of COG 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 and Wolfcamp formations in a 477.95- acre standard horizontal spacing unit comprised of Lots 1, 2, 7, 8, 9, 10, 15, 16 and the SE/4 of irregular Section 2, Township 21 South, Range 32 East Lea County, New Mexico. The-horizontal spacing unit will be dedicated to three initial wells to be simultaneously drilled:

A. The proposed **Cougar Federal Com 601H** to be horizontally drilled to a depth sufficient to test the Bone Spring formation from an orthodox surface location in Lot 1 of Section 2 to an orthodox bottom hole location in the SE/4 SE/4 (Unit P) of Section 2;

B. The proposed **Cougar Federal Com 701H** and the **Cougar Federal Com 901H** to be horizontally drilled to a depth sufficient to test the Wolfcamp formation from orthodox surface locations in Lot 1 of Section 2 to orthodox bottom hole locations in the SE/4SE/4 (Unit P) of Section 2.

Each of the three initial wells will be at orthodox locations at least 330 feet from the outer boundary of the spacing unit and the completed interval in each will be orthodox. Also to be considered will be approval of an extension of the time frame for drilling and completion of the initial wells on this horizontal spacing unit, the cost of drilling and completing the wells and the allocation of the costs thereof, as well as actual operating costs and charges for supervision, designation of COG Operating, LLC as operator of the wells and horizontal well unit and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 35 miles east, northeast of Carlsbad, New Mexico.

**2. Case No. 20490: Application of COG Operating, LLC For Authorization to Inject Produced Water for Disposal Purposes, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order authorizing it to inject produced water into the Devonian/Silurian formation through the **White Falcon 16 State SWD No. 1 Well** (API No. 30-015-PENDING) to be drilled at a location 2,000 feet from the north line and 2,630 feet from the west line (Unit F), Section 16, Township 25 South, Range 35 East,

NMPM, Lea County, New Mexico. Disposal of produced water from oil and gas wells in the area will occur through an open-hole completion between 17,900 feet and 20,100 feet. The average disposal volume will be 25,000 bpd with a maximum injection pressure of 3,580 psi. The subject well will be located approximately 9 miles southeast of Jal, N.M.

**3. Case No. 20491: Application of Logos Operating, LLC for Compulsory Pooling, San Juan County, New Mexico.** Applicant seeks an order pooling all interests in the Gallup formation underlying Lots 2 (Unit D) and 3 (Unit E) of Section 13 and the N/2 of Section 14, Township 24 North, Range 8 West, NMPM in San Juan County, New Mexico. Applicant seeks to establish a 196.98-acre ± horizontal spacing unit in the Escrito-Gallup Oil Pool (22619; Order No. R-5353) underlying the subject lands. The unit will be subject to a federal communitization agreement and will be dedicated to two wells to be drilled by Applicant as follow: (1) the **Dragonfly 2408 13C Com No. 1H** (defining well) at an approximate surface hole location in Lot 1 (Unit C) of Section 13 with an estimated bottom hole location in the NW/4 NW/4 (Unit D) of Section 14; and (2) the **Dragonfly 2408 13C Com No. 2H** (infill well) at an approximate surface hole location in Lot 1 (Unit C) of Section 13 with an estimated bottom hole location in the SW/4 NW/4 (Unit E) of Section 14, all within T24N R8W. The producing interval of each well 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 Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. Applicant will also provisionally request an exception to the acreage dedication requirements of Rule 19.15.16.15.B (2). The wells and lands are located approximately 6.25 miles northeast of Nageezi, New Mexico.

**4. Case No. 20492: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests in the Wolfcamp formation (Purple Sage-Wolfcamp Gas Pool) underlying a horizontal spacing unit comprised of the S/2 of Section 35 and the S/2 of Section 36, Township 22 South, Range 27 East, NMPM. The unit will be dedicated to the **K Grevey State Com. Well No. 203H**, a horizontal well with a first take point in the NE/4SE/4 of Section 36 and a final take point in the NW/4SW/4 of Section 35. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is centered approximately 1 mile east of Otis, New Mexico.

**5. Case No. 20298 (amended): Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the E/2W/2 of Section 21 and the E/2W/2 of Section 28, Township 19 South, Range 35 East, NMPM. The unit will be dedicated to the **Charolais 28/21 B2NC State Com. Well No. 1H**, with a first take point in the SE/4SW/4 of Section 28 and a final take point in the NE/4NW/4 of Section 21. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 21 miles west-southwest of Hobbs, New Mexico.

**6. Case No. 20328 (amended): Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the E/2E/2 of Section 21 and the E/2E/2 of Section 28, Township 19 South, Range 35 East, NMPM. The unit will be dedicated to the **Charolais 28/21 B2PA State Com. Well No. 1H**, with a first take point in the SE/4SE/4 of Section 28 and a final take point in the NE/4NE/4 of Section 21. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 20-1/2 miles west-southwest of Hobbs, New Mexico.

**7. Case No. 20329 (amended): Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the W/2E/2 of Section 21 and the W/2E/2 of Section 28, Township 19 South, Range 35 East, NMPM. The unit will be dedicated to the **Charolais 28/21 B2OB State Com. Well No. 1H**, with a first take point in the SW/4SE/4 of Section 28 and a final take point in the NW/4NE/4 of Section 21. Also to be considered will be the cost of drilling and completing 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 and completing the wells. The unit is located approximately 20-1/2 miles west-southwest of Hobbs, New Mexico.

**8. Case No. 20493: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the E/2W/2 of Section 21 and the E/2W/2 of Section 28, Township 19 South, Range 35 East, NMPM. The unit will be dedicated to the **Charolais 28/21 W1NC State Com. Well No. 1H**, with a first take point in the SE/4SW/4 of Section 28 and a final take point in the NE/4NW/4 of Section 21. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 21 miles west-southwest of Hobbs, New Mexico.

**9. Case No. 20494: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the S/2S/2 of Section 36 and the S/2SE/4 of Section 35, Township 17 South, Range 30 East, NMPM. The unit will be dedicated to the **Gemini 36/35 B2PO Fed. Com. Well No. 1H**, a horizontal well with a first take point in the SE/4SE/4 of Section 36 and a final take point in the SW/4SE/4 of Section 35. Also to be considered will be the designation of applicant as operator of the well. The unit is located approximately 4 miles southeast of Loco Hills, New Mexico.

**10. Case No. 20495: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order of all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 9 and the N/2S/2 of Section 10, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the **Perazzi 9-10 B2LI Fed. Com. Well No. 1H**, a horizontal well with a first take point in the NW/4SW/4 of Section 9, and a final take point in the NE/4SE/4 of Section 10. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 15 miles east-southeast of Lakewood, New Mexico.

**11. Case No. 20496: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order of all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 9 and the S/2S/2 of Section 10, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the **Perazzi 9-10 B2MP Fed. Com. Well No. 1H**, a horizontal well with a first take point in the SW/4SW/4 of Section 9, and a final take point in the SE/4SE/4 of Section 10. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 15-1/2 miles east-southeast of Lakewood, New Mexico.

**12. Case No. 20497: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order pooling of all mineral interests in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the N/2 of Section 11 and the N/2 of Section 12, Township 23 South, Range 26 East, NMPM. The unit will be dedicated to (i) the **Wingman 12/11 W0AD Fed. Com. Well No. 1H**, with a first take point in the NE/4NE/4 of Section 12 and a final take point in the NW/4NW/4 of Section 11, and (ii) the **Wingman 12/11 W0HE Fed. Com. Well No. 1H**, with a first take point in the SE/4NE/4 of Section 12 and a final take point in the SW/4NW/4 of Section 11. Also to be considered will be the cost of drilling and completing 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 and completing the wells. The unit is located approximately 9-1/2 miles west-northwest of Loving, New Mexico.

**13. Case No. 20498: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order pooling of all mineral interests in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the S/2 of Section 11 and the S/2 of Section 12, Township 23 South, Range 26 East, NMPM. The unit will be dedicated to (i) the **Wingman 12/11 W0IL Fed. Com. Well No. 1H**, with a first take point in the NE/4SE/4 of Section 12 and a final take point in the NW/4SW/4 of Section 11, and (ii) the **Wingman 12/11 W0MP Fed. Com. Well No. 1H**, with a first take point in the SE/4SE/4 of Section 12 and a final take point in the SW/4SW/4 of Section 11. Also to be considered will be the cost of drilling and completing 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 and completing the wells. The unit is located approximately 9-1/2 miles west-northwest of Loving, New Mexico.

**14. Case No. 20499: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation in a 400-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Section 3, the N/2 S/2 of Section 4, and the N/2 SE/4 of Section 5, Township 20 South, Range 30 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Caballo Loco 3/5 B2IJ Fed Com #2H** well, which will be horizontally drilled from a surface location in Unit M in Section 2 to a bottom hole location point in Unit J in Section 5. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately 20 miles northeast of Carlsbad, New Mexico.

**15. Case No. 20500: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation in a 400-acre standard horizontal spacing unit comprised of the S/2 S/2 of Section 3, the S/2 S/2 of Section 4, and the S/2 SE/4 of Section 5, Township 20 South, Range 30 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Caballo Loco 3/5 B2PO Fed Com #1H** well, which will be horizontally drilled from a surface location in Unit M in Section 2 to a bottom hole location point in Unit O in Section 5. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately 20 miles northeast of Carlsbad, New Mexico.

**16. Case No. 20501: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation in a 398.54-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Section 3, the N/2 N/2 of Section 4, and the N/2 NE/4 of Section 5, Township 20 South, Range 30 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Caballo Loco 5/3 B2BA**

**Fed Com #3H** well, which will be horizontally drilled from a surface location in Unit B in Section 5 to a bottom hole location point in Unit A in Section 3. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately 18 miles northeast of Carlsbad, New Mexico.

**17. Case No. 20502: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation in a 400-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Section 3, the S/2 N/2 of Section 4, and the S/2 NE/4 of Section 5, Township 20 South, Range 30 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Caballo Loco 5/3 B2GH Fed Com #4H** well, which will be horizontally drilled from a surface location in Unit B in Section 5 to a bottom hole location point in Unit H in Section 3. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately 18 miles northeast of Carlsbad, New Mexico.

**18. Case No. 20503: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Second Bone Spring Sand interval of the Bone Spring formation in a 160-acre standard horizontal spacing unit comprised of the N/2 N/2 of Section 17, Township 20 South, Range 29 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Glock 17 B2DA Federal Com #1H** well, which will be horizontally drilled from a surface location in Unit A in Section 18 to a bottom hole location point in Unit A in Section 17. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately thirteen (13) miles northeast of Carlsbad, New Mexico.

**19. Case No. 20504: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Third Bone Spring Sand interval of the Bone Spring formation in a 320-acre standard horizontal spacing unit comprised of the N/2 N/2 of Section 17 and the N/2 N/2 of Section 16, Township 20 South, Range 29 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Glock 17/16 B3DA Federal Com #2H** well, which will be horizontally drilled from a surface location in Unit A in Section 18 to a bottom hole location in Unit A in Section 16. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately thirteen (13) miles northeast of Carlsbad, New Mexico.

**20. Case No. 20505: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation in a 640-acre standard horizontal spacing unit comprised of the N/2 of Section 16 and the N/2 of Section 17, Township 20 South, Range 29 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Glock 17/16 W0DA Fed Com #3H** well, which will be horizontally drilled from a surface location in Unit A in Section 18 to a bottom hole location in Unit A in Section 16. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well location is approximately thirteen (13) miles northeast of Carlsbad, New Mexico.

**21. Case No. 20506: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation in a 640-acre standard horizontal spacing unit comprised of the S/2 of Section 17 and the S/2 of Section 18, Township 22 South, Range 27 East, NMPM, in Eddy County. The horizontal spacing unit will be dedicated to the **Heavyweights 17/18 WOPM Fee Com #1H** well, which will be horizontally drilled from a surface location in Unit P in Section 17 to a bottom hole location in Unit M in Section 18. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Mewbourne Oil Company as the operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The surface hole location of the well is approximately one-half mile east of Carlsbad, New Mexico.

**22. Case No. 20507: Application of Ridgeway Arizona Oil Corporation for compulsory pooling, Roosevelt County, New Mexico.** Applicant seeks an order pooling all uncommitted mineral interests in the San Andres formation in a standard 240-acre horizontal spacing unit comprised of the NE/4 NW/4 of Section 16, the E/2 W/2 of Section 9, and the SE/4 SW/4 of Section 4, Township 6 South, Range 34 East in Roosevelt County. The horizontal spacing unit will be dedicated to the proposed **Morrison San Andres Unit #942H** well, which will be horizontally drilled from a surface location in Unit C in Section 16 to a bottom hole location in Lot 3 in Section 4, Township 6 South, Range 34 East. The completed interval for the well will be orthodox. Also to be considered will be the costs of drilling and completing the well and the allocation of the costs, the designation of Ridgeway Arizona Oil Corporation as the operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The location of the well is approximately eight (8) miles southwest of Dora, New Mexico.

**23. Case No. 20508: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1343’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 330’ FWL of Section 1-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. 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 Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

**24. Case No. 20509: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1793’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 1650’ FWL of Section 1-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. 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 Operator of the

well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

**25. Case No. 20510: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.**

Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of Section 1, Township 24 South, Range 29 East, Eddy County, New Mexico and the NW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-1 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1403’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 990’ FWL of Section 1-T24S-R29E. This is the “defining well” for this unit. Also to be drilled is the following infill well: **Fully Loaded 12-1 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1853’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FNL and 2310’ FWL of Section 1-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of non-standard locations. 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 Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

**26. Case No. 20511: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.**

Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the W/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 331H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1313’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 330’ FWL of Section 13-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. 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 Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

**27. Case No. 20512: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.**

Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the E/2 of the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (Forty Niner Ridge; BONE SPRING WEST [96526]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 332H** well, to be horizontally drilled from an approximate surface hole location 2276’ FNL and 1823’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 1650’ FWL of Section 13-T24S-R29E. This is the “defining well” for this unit. The completed interval and first and last take points for this well are within the setbacks required by statewide pool rules. 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 Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The well and lands are located approximately 6 miles east of Malaga, New Mexico.

**28. Case No. 20514: Application of Devon Energy Production Company LP for a Standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 480-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 of Section 13, Township 24 South, Range 29 East, Eddy County, New Mexico and the SW/4 of Section 12, Township 24 South, Range 29 East, Eddy County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation (Purple Sage; WOLFCAMP GAS [98220]) underlying the HSU. Said horizontal spacing unit is to be dedicated to the proposed **Fully Loaded 12-13 FED COM 622H** well, to be horizontally drilled from an approximate surface hole location 2275’ FNL and 1883’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 2310’ FWL of Section 13-T24S-R29E. This is the “defining well” for this unit. Also to be drilled is the following infill well: **Fully Loaded 12-13 FED COM 621H** well, to be horizontally drilled from an approximate surface hole location 2356’ FNL and 1373’ FWL of Section 12-T24S-R29E to an approximate bottomhole location 20’ FSL and 990’ FWL of Section 13-T24S-R29E. The completed interval and first and last take points for these wells are not within the required setbacks and therefore Devon also seeks approval of non-standard locations. 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 Operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles east of Malaga, New Mexico.

**29. Case No. 20450 (amended): Application of WPX Energy Permian, LLC, for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, Purple Sage Wolfcamp Gas Pool (Pool Code 98220), underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 34 and 35, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed **Beagle 35-34-22-27 Fee 401H** well to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 36 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 34. The completed interval for the proposed well will comply with the setback requirements imposed by the Special Rules for the Purple Sage Wolfcamp Gas Pool. 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 each well. Said area is located approximately 5 miles southeast of Carlsbad, New Mexico.

**30. Case No. 20515: Application of Centennial Resource 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 320-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Section 32, Township 21 South, Range 32 East, and the E/2 W /2 of Section 5, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant’s proposed **Cheddar Fed Com No. 602H Well**, which will be horizontally drilled from a surface location in the SW /4 SW /4 (Unit M) of Section 5, T22S, R32E, to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 32, T21S, R32E. The completed interval for this well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 30 miles east of Carlsbad, New Mexico.

**31. Case No. 20516: Application of Centennial Resource Production, 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 320-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Section 32, Township 21 South, Range 32 East, and the W/2 W/2 of Section 5, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant's proposed **Cheddar Fed Com No. 701H Well**, which will be horizontally drilled from a surface location in the SW /4 SW /4 (Unit M) of Section 5, T22S, R32E, to a bottom hole

location in the NW /4 NW/4 (Unit D) of Section 32, T21 S, R32E. The completed interval for this well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 30 miles east of Carlsbad, New Mexico.

**32. Case No. 20517: Application of Centennial Resource 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 240-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Section 6 and the W/2 NE/4 of Section 7, Township 22 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant's proposed **Carne Asada State Com No. 501 H Well**, which will be horizontally drilled from a surface location in the SW /4 NE/4 (Unit G) of Section 7 to a bottom hole location in the NW/4 NE/4 (Lot 2) of Section 6. The completed interval for this well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 13 miles west of Eunice, New Mexico.

**33. Case No. 20518: Application of Centennial Resource 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 320-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 1 and 12, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant's proposed **Chorizo 12 State Com No. 601H Well**, which will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 12 to a bottom hole location in the NW/4 NW/4 (Lot 4) of Section 1. The completed interval for this well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 13 miles west of Eunice, ew Mexico.

**34. Case No. 20519: Application of Centennial Resource 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 240-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Section 9 and the W/2 NW/4 of Section 16, Township 22 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant's proposed **Hagberry 9 State Com No. 501H Well**, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 9 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 16. The completed interval for this well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately I 3 miles west of Eunice, New Mexico.

**35. Case No. 14940 (re-opened): Application of Chisholm Energy Operating, LLC to Re-Open Case No. 14940 To Pool The Interests Of Additional Mineral Owners Under The Terms Of Compulsory Pooling Order No. R-13691, Lea County, New Mexico.** Applicant in the above-styled cause seeks to amend Division Order No. R-13691 to include additional mineral owners in the Bone Spring formation underlying the E/2 W/2 of Section 23, Township 20 South, Range 34 East, NMPM, in Lea County, New Mexico. Said unit is dedicated to the **Laguna 23 Federal Com Well No. 1H** (API No. 30-025-40742) and is located 25 miles west of Eunice, New Mexico.

**36. Case No. 14826 (re-opened): Application of Chisholm Energy Operating, LLC to Re-Open Case No. 14826 To Pool Additional Mineral Owners Under The Terms Of Compulsory Pooling Order Nos. R-13628 and R-13628-A, Lea County, New Mexico.** Applicant in the above-styled cause seeks to amend Division Order Nos. R-13628 and R-13628-A to include additional mineral owners in the Bone Spring formation underlying the W/2 W/2 of Section 23, Township 20 South, Range 34 East, NMPM, in Lea County, New Mexico. Said unit is dedicated to the **Laguna 23 Federal Com Well No. 2H** (API No. 30-025-40697) and is located 25 miles west of Eunice, New Mexico.

**37. Case No. 20520: Application of Chisholm Energy 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 240-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Section 14 and the W/2 NE/4 of Section 23, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed **Outland 14-23 State Com 1BS 8H Well**, which will be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 14 to bottom hole location in the SW/4 NE/4 (Unit G) of Section 23. The completed interval for the well will comply with the setback requirements set forth in the statewide rules. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Chisholm Energy Operating, LLC as operator, and a 200% charge for risk involved in drilling and completing each well. Said area is located approximately 18 miles west of Eunice, New Mexico.

**38. Case No. 20521: Application of Chisholm Energy 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 240-acre, more or less, horizontal spacing unit comprised of the E/2 E/2 of Section 14 and the E/2 NE/4 of Section 23, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed **Outland 14-23 State Com 1BS 9H Well**, which will be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 14 to bottom hole location in the SE/4 NE/4 (Unit H) of Section 23. The completed interval for the well will comply with the setback requirements set forth in the statewide rules. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Chisholm Energy Operating, LLC as operator, and a 200% charge for risk involved in drilling and completing each well. Said area is located approximately 18 miles west of Eunice, New Mexico.

**39. Case No. 20522: Application of Chisholm Energy 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 285-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 7 and 18 (Lots 1-4), Township 21 South, Range 35 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed **Outland 18-7 State Com 1BS 1H Well**, which will be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 18 to bottom hole location in the NW/4 NW/4 (Lot 1) of irregular Section 7. The completed interval for the well will comply with the setback requirements set forth in the statewide rules. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Chisholm Energy Operating, LLC as operator, and a 200% charge for risk involved in drilling and completing each well. Said area is located approximately 12 miles west of Eunice, New Mexico.

**40. Case No. 20523: Application of Chisholm Energy 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 320-acre, more or less horizontal spacing unit comprised of the E/2 W/2 of Sections 7 and 18, Township 21 South, Range 35 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed **Outland 18-7 State Com 2BS 2H Well**, which will be horizontally drilled from a surface location in the SE/4SW/4 (Unit N) of Section 18 to

bottom hole location in the NE/4 NW/4 (Unit C) of Section 7. The completed interval for the well will comply with the setback requirements set forth in the statewide rules. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Chisholm Energy Operating, LLC as operator, and a 200% charge for risk involved in drilling and completing each well. Said area is located approximately 12 miles west of Eunice, New Mexico.

**41. Case No. 20337 (amended): Amended 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 640-acre horizontal spacing unit comprised of the E/2 of Sections 24 and 25, Township 24 South, Range 27 East. MPM. Eddy County. New Mexico. COG seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells:

- the **Quien Sabe Fed Com No. 601H Well, Quien Sabe Fed Com No. 602H Well, and the Quien Sabe Fed Com No. 701H Well** to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 24 to bottom hole location in the SE/4 SE/4 (Unit P) of Section 25; and

- the **Quien Sabe Fed Com No. 603H Well, Quien Sabe Fed Com No. 702H Well, Quien Sabe Fed Com No. 703H Well** and the **Quien Sabe Fed Com 801H** to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 24 to bottom hole location in the SW/4 SE/4 (Unit O) of Section 25.

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

**42. Case No. 20524: Application of COG Operating LLC for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 E/2 of Sections 6 and 7, Township 25 South, Range 30 East, NMPM, Eddy County, New Mexico. This standard horizontal spacing unit will be initially dedicated to the proposed **Huevos Rancheros State Com 501H** and **Huevos Rancheros State Com 502H** wells to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 7 to a bottom hole location in NE/4 NE/4 (Unit A) of Section 6. The completed interval for the wells will be unorthodox. Also, to be considered will be an extension of the timeframe to drill and complete the initial wells, the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 11 miles southeast of Malaga, New Mexico.

**43. Case No. 20525: Application of COG Operating LLC for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Sections 6 and 7, Township 25 South, Range 30 East, NMPM, Eddy County, New Mexico. This standard horizontal spacing unit will be initially dedicated to the proposed **Huevos Rancheros State Com 503H** well to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 7 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 6. The completed interval for the well will be unorthodox. Also, to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 11 miles southeast of Malaga, New Mexico.

**44. Case No. 20526: Application of COG Operating LLC for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) Pool) underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 6 and 7, Township 25 South, Range 30 East,

NMPM, Eddy County, New Mexico. This standard horizontal spacing unit will be initially dedicated to the following proposed wells:

- The **Huevos Rancheros State Com 701H** and **Huevos Rancheros State Com 702H** wells to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 7 to a bottom hole location in NE/4 NE/4 (Unit A) of Section 6; and

- The **Huevos Rancheros State Com 703H** well to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 7 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 6.

The completed interval of the wells will comply with setback requirements set forth in the Special Rules for the Purple Sage Wolfcamp Gas Pool. Also, to be considered will be an extension of the timeframe to drill and complete the initial wells, the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 11 miles southeast of Malaga, New Mexico.

**45. Case No. 20527: 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 WC-025 G-09 S243532M; Wolfbone Pool (98098) underlying a standard 640-acre, more or less, horizontal spacing unit comprised of Lots 3-7, the SE/4 NW/4, and the E/2 SW/4 (W/2 equivalent) of irregular Section 6, and Lots 1-4, and the E/2 W/2 (W/2 equivalent) of irregular Section 7, Township 25 South, Range 35 East, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- The **Stove Pipe Federal Com #601H**, the **Stove Pipe Federal Com #602H**, the **Stove Pipe Federal Com #701H**, the **Stove Pipe Federal Com #702H**, the **Stove Pipe Federal Com #703H**, and the **Stove Pipe Federal Com #704H** wells to be drilled from surface hole locations in SE/4 SW/4 (Unit N) of irregular Section 31, T24S, R35E, to bottom hole locations in the SE/4 SW/4 (Unit N) of irregular Section 7, T25S, R35E.

- The **Stove Pipe Federal Com #603H**, the **Stove Pipe Federal Com #706H**, and the **Stove Pipe Federal Com #707H** wells to be drilled from surface hole locations in SW/4 SW/4 (Lot 4) of irregular Section 31, T24S, R35E, to bottom hole locations in the SW/4 SW/4 (Lot 4) of irregular Section 7, T25S, R35E.

- The **Stove Pipe Federal Com #705H** well to be drilled from a surface hole location in SE/4 SW/4 (Unit N) of irregular Section 31, T24S, R35E, to a bottom hole location in the SW/4 SW/4 (Lot 4) of irregular Section 7, T25S, R35E.

The completed intervals for the proposed **Stove Pipe Federal Com #602H** well will be within 330' of the quarter-quarter line separating the W/2 W/2 equivalent and the E/2 W/2 equivalent of irregular Sections 6 and 7 to allow inclusion of this acreage into a standard 640-acre 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 12.5 miles southeast of Jal, New Mexico.

**46. Case No. 20528: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 960-acre standard horizontal spacing unit comprised of the W/2 of Sections 15, 22, and 27, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to two initial proposed wells: (1) the **Maldives 15-27 Fed Com 231H Well**, and (2) the **Maldives 15-27 Fed Com 232H Well**. These wells will be horizontally drilled from a common surface location in the NW/4 NW/4 (Unit D) of Section 15 to bottom hole locations in the SW/4 SW/4 (Unit M) and the SE/4 SW/4 (Unit N) of Section 27. The completed interval of the **Maldives 15-27 Fed Com 232H Well** will remain within 330 feet of the W/2 W/2 of Sections 15, 22, and 27 to allow inclusion of these proximity tracts into a standard 960-acre horizontal well spacing comprised of the W/2 of Sections 15, 22, and 27. Also to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual

operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 30 miles southeast of Carlsbad, New Mexico.

**47. Case No. 20529: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the N/2 of Section 32 and the NW/4 of Section 33, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to two initial proposed wells: (1) the **Uraninite 32-33 State Fed Com 332H Well**, and (2) the **Uraninite 32-33 State Fed Com 333H Well**. These wells will be horizontally drilled from a common surface location in the NW/4 NW/4 (Unit D) of Section 32 to bottom hole locations in the NE/4 NW/4 (Unit C) and the SE/4 NW/4 (Unit F) of Section 33. The completed interval of the **Uraninite 32-33 State Fed Com 332H Well** will remain within 330 feet of the S/2 N/2 of Section 32 and the S/2 NW/4 of Section 33 to allow inclusion of these proximity tracts into a standard 480-acre horizontal well spacing comprised of the N/2 of Section 32 and the NW/4 of Section 33. Also to be considered will be an extension of the timeframe to drill and complete the initial wells, the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 15 miles northeast of Carlsbad, New Mexico.

**48. Case No. 20530: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 480-acre horizontal spacing unit comprised of the S/2 of Section 32 and the SW/4 of Section 33, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to three initial proposed wells: (1) the **Uraninite 32-33 State Fed Com 334H Well**, (2) the **Uraninite 32-33 State Fed Com 335H Well**, and (3) the **Uraninite 32-33 State Fed Com 336H Well**. These wells will be horizontally drilled from a common surface location in the SW/4 SW/4 (Unit M) of Section 32 to bottom hole locations in the NE/4 SW/4 (Unit K) and the SE/4 SW/4 (Unit N) of Section 33. The completed interval of the **Uraninite 32-33 State Fed Com 335H Well** will remain within 330 feet of the N/2 S/2 of Section 32 and the S/2 NW/4 of Section 33 to allow inclusion of these proximity tracts into a standard 480-acre horizontal well spacing comprised of the S/2 of Section 32 and the SW/4 of Section 33. Also to be considered will be an extension of the timeframe to drill and complete the initial wells, the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 15 miles northeast of Carlsbad, New Mexico.

**49. Case No. 20531: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), San Juan County, New Mexico, to permit it to complete and simultaneously produce four Mesaverde gas wells in the same standard 309-acre, more or less, spacing and proration unit, with three wells in the same quarter section and two wells in the same quarter-quarter section. Hilcorp further seeks approval for the proposed location of the **Hubbard Com 002 Well** (API No. 30-045-24898) in the Mesaverde formation with a surface location in Unit N of the W/2 of Section 30, Township 32 North, Range 11 West, NMPM, San Juan County, New Mexico, and authorization to simultaneously complete and produce the **Hubbard Com 002 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 9 miles north of Aztec, NM.

**50. Case No. 20532: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), San Juan County, New Mexico, to permit it to complete and simultaneously produce six Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section and two wells in the same quarter-quarter section. Hilcorp further seeks approval for the proposed location of the **Jackson 002 Well** (API No. 30-045-10766) with a surface location in Unit G and the **Jackson 002E Well** (API No. 30-045-24386) with a surface location in Unit O in the Mesaverde formation of the E/2 of Section 18, Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico, and authorization to simultaneously complete and produce the **Jackson 002 Well** and the **Jackson 002E Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 7 miles northwest of Aztec, NM.

**51. Case No. 20533: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), San Juan County, New Mexico, to permit it to complete and simultaneously produce six Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section and two wells in the same quarter-quarter section. Hilcorp further seeks approval for the proposed location of the **Neuman 001 Well** (API No. 30-045-10616) with a surface location in Unit B and the **Neuman 001E Well** (API No. 30-045-24388) with a surface location in Unit C in the Mesaverde formation of the N/2 of Section 20, Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico, and authorization to simultaneously complete and produce the **Neuman 001 Well** and the **Neuman 001E Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 7 miles northwest of Aztec, NM.

**52. Case No. 20534: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section and two wells in the same quarter-quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 27-5 Unit 90 Well** (API No. 30-039-82362) in the Mesaverde formation with a surface location in Unit G of the E/2 of Section 16, Township 27 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 27-5 Unit 90 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 30 miles east of Bloomfield, NM.

**53. Case No. 20535: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section and two wells in the same quarter-quarter section. Hilcorp further seeks approval for the proposed locations of the **San Juan 28-6 Unit 115 Well** (API No. 30-039-07169) in the Mesaverde formation with a surface location in Unit N of the W/2 of Section 3, Township 27 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and

produce the **San Juan 28-6 Unit 115 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 28 miles southeast of Bloomfield, NM.

**54. Case No. 20536: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce six Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section and two wells in the same quarter-quarter sections. Hilcorp further seeks approval for the proposed location of the **San Juan 28-6 Unit 119 Well** (API No. 30-039-08063) in the Mesaverde formation with a surface location in Unit H of the E/2 of Section 22, Township 28 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 28-6 Unit 119 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 28 miles east of Bloomfield, NM.

**55. Case No. 20537: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 28-6 Unit 208 Well** (API No. 30-039-20838) in the Mesaverde formation with a surface location in Unit L of the W/2 of Section 11, Township 27 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 28-6 Unit 208 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 29 miles east of Bloomfield, NM.

**56. Case No. 20538: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce four Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 28-6 Unit 213 Well** (API No. 30-039-20844) in the Mesaverde formation with a surface location in Unit A of the E/2 of Section 31, Township 28 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 28-6 Unit 213 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 23 miles east of Bloomfield, NM.

**57. Case No. 20539: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 28-7 Unit 145 Well** (API No. 30-039-20071) in the Mesaverde formation with a surface location in Unit N of the W/2 of Section 10, Township 27 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 28-7 Unit 145 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 23 miles east of Bloomfield, NM.

**58. Case No. 20540: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 28-7 Unit 186 Well** (API No. 30-039-20644) in the Mesaverde formation with a surface location in Unit K of the W/2 of Section 13, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 28-7 Unit 186 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 23 miles east of Bloomfield, NM.

**59. Case No. 20541: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 29-5 Unit 60 Well** (API No. 30-039-20456) in the Mesaverde formation with a surface location in Unit A of the E/2 of Section 32, Township 29 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 29-5 Unit 60 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 30 miles east of Bloomfield, NM.

**60. Case No. 20542: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 29-5 Unit 68 Well** (API No. 30-039-20712) in the Mesaverde formation with a surface location in Unit A of the E/2 of Section 18, Township 29 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 29-5 Unit 68 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 28 miles east of Bloomfield, NM.

**61. Case No. 20543: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 29-7 Unit 114 Well** (API No. 30-039-21747) in the Mesaverde formation with a surface location in Unit K of the W/2 of Section 33, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 29-7 Unit 114 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 23 miles east of Bloomfield, NM.

**62. Case No. 20544: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, Rio Arriba County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), Rio Arriba County, New Mexico, to permit it to complete and simultaneously produce five

Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with three wells in the same quarter section. Hilcorp further seeks approval for the proposed location of the **San Juan 29-7 Unit 550S Well** (API No. 30-039-2920200) in the Mesaverde formation with a surface location in Unit I of the E/2 of Section 11, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, and authorization to simultaneously complete and produce the **San Juan 29-7 Unit 550S Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 23 miles east of Bloomfield, NM.

**63. Case No. 20545: Application of Hilcorp Energy Company for an Exception to the Well Density Requirements of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.** Applicant in the above-styled cause seeks an order for an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool (72319), San Juan County, New Mexico, to permit it to complete and simultaneously produce four Mesaverde gas wells in the same standard 320-acre, more or less, spacing and proration unit, with two wells in the same quarter-quarter section. Hilcorp further seeks approval for the proposed location of the **State Com AJ 034 Well** (API No. 30-045-20019) in the Mesaverde formation with a surface location in Unit D of the N/2 of Section 36, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, and authorization to simultaneously complete and produce the **State Com AJ 034 Well** from the Blanco-Mesaverde Gas Pool. Said area is located approximately 7 miles northwest of Aztec, NM.

**64. Case No. 20546: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, Burton Flat East; Upper Wolfcamp (Pool Code 98315), in a 160-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Section 19, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the proposed **Stebbins 19 Fed Com No. 203H Well**, which will be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 19 to a bottom-hole location in the NW/4 SW/4 (Unit L) of Section 19. The completed interval for this well will comply with the standard setbacks required by the statewide rules set forth in 19.15.15 NMAC. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 12 miles northeast of Carlsbad, New Mexico.

**65. Case No. 20547: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, Burton Flat East; Upper Wolfcamp (Pool Code 98315), in a 160-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Section 19, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the proposed **Stebbins 19 Fed Com No. 204H Well**, which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 19 to a bottom-hole location in the SW/4 SW/4 (Unit M) of Section 19. The completed interval for this well will comply with the standard setbacks required by the statewide rules set forth in 19.15.15 NMAC. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 12 miles northeast of Carlsbad, New Mexico.

**66. Case No. 20447 (amended): Amended Application of OXY USA Inc. for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks order pooling all uncommitted interests in the Bone Spring formation (Red Tank; Bone Spring, East [Pool Code 51687]) from a depth of 9,100 feet to a depth of 10,591 feet within a proposed 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 30 and 31, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. OXY proposes to dedicate the above-referenced spacing unit, including the adjacent proximity tracts, to the following proposed wells:

- Avogato 30 31 State Com 11H Well**, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 30 to a standard bottom hole location in the SW/4 SW/4 (Unit M) of Section 31;
- Avogato 30 31 State Com 12H Well**, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 30 to a standard bottom hole location in the SE/4 SW/4 (Unit N) of Section 31; and
- Avogato 30 31 State Com 13H Well**, which will be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 30 to a standard bottom hole location in the SE/4 SW/4 (Unit N) of Section 31.

Incorporating the proximity tracts, the completed interval for each well will be at a standard location. A depth severance exists in the Bone Spring formation within the proposed horizontal spacing unit. Accordingly, OXY seeks to pool only a portion of the Red Tank; Bone Spring, East Pool [Pool Code 51687] from a depth of 9,100 feet to a depth of 10,591 feet. The top of the pool is at a stratigraphic equivalent of 8,785 feet measured depth and the bottom of the pool is at a stratigraphic equivalent of 12,088 feet measured depth, as defined in the Red Tank 31 State 5H Pilot (API No. 30-025-41885). Also, to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of OXY USA Inc. as operator of the wells and a 200% charge for risk involved in drilling said wells. Said area is located approximately 11 miles east of Loving, New Mexico.

**67. Case No. 20548: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 560-acre, more or less, horizontal spacing unit comprised of the S/2 N/2 and the N/2 S/2 of Section 15, and the SE/4 NW/4, the S/2 NE/4, NE/4 SW/4, and the N/2 SE/4 of Section 16, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to two initial proposed wells: (1) the **Refried Beans CC “15-16” State Com No. 12H Well**, which will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 15 to a bottom-hole location in the SE/4 NW/4 (Unit F) of Section 16, and the (2) **Refried Beans CC “15-16” State Com No. 13H Well**, which will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 15 to a bottom-hole location in the NE/4 SW/4 (Unit K) of Section 16. The completed interval for the **Refried Beans CC “15-16” State Com No. 13H Well** will remain within 330 feet of the S/2 N/2 of Section 15, and the SE/4 NW/4 and the S/2 NE/4 of Section 16 to allow inclusion of these proximity tracts in a standard 560-acre horizontal well spacing comprised of S/2 N/2 and the N/2 S/2 of Section 15, and the SE/4 NW/4, the S/2 NE/4, the NE/4 SW/4, and the N/2 SE/4 of Section 16. Also to be considered will be an extension of the timeframe to drill and complete the initial well, the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the 200% charge for risk involved in drilling and completing each well. Said area is located approximately 5 miles east of Malaga, New Mexico.

**68. Case No. 20549: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 560-acre, more or less, horizontal spacing unit comprised of the S/2 of Sections 15, and the E/2 SW/4 and the SE/4 of Section 16, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to its proposed **Refried Beans CC “15-16” State Com No. 14H Well**, which will be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 15 to a bottom-hole location in the SE/4 SW/4 (Unit N) of Section 16. The completed interval for the **Refried Beans CC “15-16” State Com No. 14H Well** will remain within 330 feet of the N/2 S/2 of Section 15, and the NE/4 SW/4 and the N/2 SE/4 of Section 16 to allow inclusion of these proximity tracts in a standard 560-acre horizontal well spacing comprised of the S/2 of Sections 15, and the E/2 SW/4 and the SE/4 of Section 16. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the 200% charge

for risk involved in drilling said well. Said area is located approximately 5 miles east of Malaga, New Mexico.

**69. Case No. 20550: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 20 and 29, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the following initial proposed wells:

- The **Salt Flat CC “20-29” Federal Com No. 34H Well**, which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 17 to a bottom-hole location in the SW/4 SE/4 (Unit O) of Section 29.

- The **Salt Flat CC “20-29” Federal Com No. 36H Well**, which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 17 to a bottom-hole location in the SE/4 SE/4 (Unit P) of Section 29.

- The **Salt Flat CC “20-29” Federal Com No. 38H Well**, which will be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 17 to a bottom-hole location in the SW/4 SE/4 (Unit O) of Section 29.

- The completed interval for each well will remain within the standard setback as required by the Special Rules for the Purple Sage; Wolfcamp Pool. Also to be considered will be an extension of the timeframe to drill and complete the initial wells, the cost of drilling and completing said wells, the allocation of the cost thereof as well as actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the 200% charge for risk involved in drilling and completing each well. Said area is located approximately 5 miles east of Malaga, New Mexico.

**70. Case No. 20551: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 20 and 29, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to its proposed **Salt Flat CC “20-29” Federal Com No. 35H Well**, which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 17 to a bottom-hole location in the SE/4 SE/4 (Unit P) of Section 29. The completed interval for the **Salt Flat CC “20-29” Federal Com No. 35H Well** will remain within 330 feet of the W/2 E/2 of Sections 20 and 29 to allow inclusion of these proximity tracts in a standard 640-acre horizontal well spacing comprised of the E/2 of Sections 20 and 29. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles east of Malaga, New Mexico.

**71. Case No. 20552: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the S/2 of Sections 15 and 16, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to its proposed **Whomping Willow CC “15-16” State Com No. 44H Well**, which will be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 15 to a bottom-hole location in the SW/4 SW/4 (Unit M) of Section 16. The completed interval for the well will remain within the standard setback as required by the Special Rules for the Purple Sage; Wolfcamp Pool. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles east of Malaga, New Mexico.

**72. Case No. 20553: Application of XTO Energy Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Sections 10 and 15, Township 25 South, Range 29 East, NMPM, Eddy County, New Mexico. Said horizontal spacing unit will be dedicated to the proposed **Corral Canyon Fed No. 10H Well**, which will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 10 to bottom hole location in the SE/4 SW/4 (Unit N) of Section 15. The completed interval for the well will remain within the standard setbacks as required by the statewide rules for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the imposition of a 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles southeast of Malaga, New Mexico.

**73. Case No. 20554: Application of XTO Energy Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 10 and 15, Township 25 South, Range 29 East, NMPM, Eddy County, New Mexico. Said horizontal spacing unit will be dedicated to the proposed **Corral Canyon Fed No. 21H Well**, which will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 3 to bottom hole location in the SW/4 SW/4 (Unit M) of Section 15. The completed interval for the well will remain within the standard setbacks as required by the statewide rules for oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and the imposition of a 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles southeast of Malaga, New Mexico.

**74. Case No. 20484: Application of Longwood Water Management Company, LLC For Authorization to Inject into the Randy Allen Federal SWD No. 1 Well For Purposes of Disposal, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the **Randy Allen Federal SWD No. 1 Well** (API No. 30-015-pending), to be located 133 feet from the south line and 2,588 feet from the east line (Unit O), Section 12, Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico. Injection would be into the Devonian formation through an open-hole completion between 16,883 feet and 17,863 feet. Disposal fluid will be produced water from producing oil and gas wells in the area. Average disposal volume will be 40,000 bpd with a maximum of 45,000 bpd. Average injection pressure will be 2,500 psi with a maximum injection pressure of 3,376 psi. The subject well will be located approximately 21 miles southeast of Malaga, N.M.

**75. Case No. 20555: Application of Goodnight Midstream Permian, LLC for Approval of a Salt Water Disposal Well, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the **Nolan Ryan SWD No. 1 Well** (API No. 30-025-45349), which will be located 779 feet from the south line and 1,995 feet from the east line (Unit O), Section 13, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation (SWD; San Andres, Pool Code 96121) between 4,100 feet and 4,700 feet below the ground. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average injection pressure is expected to be approximately 400 psi. The maximum injection pressure will be 820 psi. The subject well will be located approximately 5 miles northwest of Eunice, N.M.

**76. Case No. 20556: Application of Goodnight Midstream Permian, LLC for Approval of a Salt Water Disposal Well, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be

named the **Robinson SWD No. 1 Well** (API No. pending), which will be located 1,868 feet from the north line and 1,564 feet from the west line (Unit F), Section 4, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the Glorieta formation (SWD; Glorieta, Pool Code 91606) between 5,750 feet and 6,500 feet below the ground through an open-hole completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average injection pressure is expected to be approximately 575 psi. The maximum injection pressure will be 1,150 psi. The subject well will be located approximately 8 miles northwest of Eunice, N.M.

**77. Case No. 20557: Application of Goodnight Midstream Permian, LLC for Approval of a Salt Water Disposal Well, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the **Scully SWD No. 1 Well** (API No. pending), which will be located 1,724 feet from the north line and 1,607 feet from the west line (Unit F), Section 4, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation (SWD; San Andres, Pool Code 96121) between 4,450 feet and 5,750 feet below the ground through an open-hole completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average injection pressure is expected to be approximately 445 psi. The maximum injection pressure will be 890 psi. The subject well will be located approximately 8 miles northwest of Eunice, N.M.

**78. Case No. 20558: Application of Goodnight Midstream Permian, LLC for Approval of a Salt Water Disposal Well, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the **Yaz 28 SWD No. 1 Well** (API No. 30-025-pending), which will be located 230 feet from the north line and 236 feet from the east line (Unit A), Section 28, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres-Glorieta formation (SWD; San Andres-Glorieta, Pool Code 96127) between 4,630 feet and 6,100 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average injection pressure is expected to be approximately 750 psi. The maximum injection pressure will be 926 psi. The subject well will be located approximately 7 miles west of Eunice, N.M.

**79. Case No. 20559: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 640-acre, more or less, Wolfcamp horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Section 24 and W/2 of Section 25, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Black River 25 Federal Com 1H** well, to be horizontally drilled. The producing area for this well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Cimarex as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles South of Carlsbad, New Mexico.

**80. Case No. 20560: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 640-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the N/2 of Sections 16 and 17, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Parkway 16-17 State Com 1H** and **Parkway 16-17 State Com 2H** wells, to be horizontally drilled. The producing area for these wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Cimarex as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 20 miles southeast of Atoka, New Mexico.

**81. Case No. 20561: Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Section 7, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Ares 7 SB Fee 6H** well, to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 3 miles Northwest of Loving, New Mexico.

**82. Case No. 20562: Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 of Section 2, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Hades 2 TBC State Com 1H, Hades 2 FB State Com 2H, Hades 2 SB State Com 3H, Hades 2 FB State Com 4H,** and **Hades 2 SB State Com 5H** wells, to be horizontally drilled. The producing area for the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the first well is completed. Said area is located approximately 3.5 miles Northeast of Loving, New Mexico.

**83. Case No. 20563: Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 7 and 18, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Nemesis 7 SB Fee 6H** well, to be horizontally drilled. The producing area for this well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 2.5 miles Northwest of Loving, New Mexico

**84. Case No. 20564: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2W/2 of Section 13, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Red Ryder 13 TB Fed Com 7H** well, to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be the cost of drilling and completing the well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when it is completed. Said area is located approximately 13 miles west of Jal, New Mexico.

**85. Case No. 20565: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 of Section 13, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Red Ryder 13 TB Fed Com 13H** well, to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be the cost of drilling and completing the well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when it is completed. Said area is located approximately 13 miles west of Jal, New Mexico.

**86. Case No. 20566: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the E/2W/2 of Section 13, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Red Ryder 13 WA Fed Com 8H** and **Red Ryder 13 WXY Fed Com 6H** wells, to be horizontally drilled. The producing area for the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the first well is completed. Said area is located approximately 13 miles west of Jal, New Mexico.

**87. Case No. 20567: Application of Marathon Oil Permian LLC for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the E/2 of Section 13, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Red Ryder 13 WXY Fed Com 18H**, **Red Ryder 13 WA Fed Com 14H**, **Red Ryder 13 WXY Fed Com 11H** wells, to be horizontally drilled. The producing area for the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the first well is completed. Said area is located approximately 13 miles west of Jal, New Mexico.

**88. Case No. 20151 (amended): Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Tomahawk SWD #1** well at a surface location 900 feet from the North line and 151 feet from the East line of Section 4, Township 25 South, Range 34 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well. NGL seeks authority to inject salt water into the Silurian-Devonian formation at a depth of 16,805' to 18,475'. NGL further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said area is located approximately 16.9 miles northwest of Jal, New Mexico.

**89. Case No. 20568: Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Eddy County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Buckeye SWD #1** well at a surface location 420 feet from the North line and 210 feet from the East line of Section 33, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico for the purpose of operating a salt water disposal well. NGL seeks authority to inject salt water into the Devonian-Silurian formation at a depth of 13,095' to 14,276'. NGL further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said location is approximately 12.1 miles northeast of Carlsbad, New Mexico.

**90. Case No. 20569: Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Eddy County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Burton Flats SWD #1** well at a surface location 770 feet from the South line and 165 feet from the East line of Section 9, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico for the purpose of operating a salt water disposal well. NGL seeks authority to inject salt water into the Devonian/Montoya formation at a depth of 12,740' to 13,922'. NGL further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said location is approximately 14.2 miles northeast of Carlsbad, New Mexico.

**91. Case No. 20570: Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Cobra SWD #2** well at a surface location 625 feet from the North line and 268 feet from the East line of Section 19, Township 25 South, Range 36 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well. NGL seeks authority to inject salt water into the Silurian-Devonian formation at a depth of 5,460' to 6,800'. NGL further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 24,999 bbls per day. Said location is 6.1 miles west of Jal, NM.

**92. Case No. 20571: Application of Permian Oilfield Partners, LLC for approval of a salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Bullseye Federal SWD Well #1** well at a surface location 1318 feet from the North line and 250 feet from the East line of Section 6, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico for the purpose of operating a produced water disposal well. Applicant seeks authority to inject produced water into the Silurian-Devonian formation at a depth of approximately 17,453' to 18,880'. Applicant further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said area is located approximately 24.2 miles West of Jal, New Mexico.

**93. Case No. 20572: Application of Permian Oilfield Partners, LLC for approval of a salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Carpet Bomb Federal SWD Well #1** well at a surface location 1492 feet from the North line and 250 feet from the West line of Section 12, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico for the purpose of operating a produced water disposal well. Applicant seeks authority to inject produced water into the Silurian-Devonian formation at a depth of approximately 17,615' to 19,006'. Applicant further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said area is located approximately 20.1 miles west northwest of Jal, New Mexico.

**94. Case No. 20573: Application of Permian Oilfield Partners, LLC for approval of a salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **JDAM Federal SWD Well #1** well at a surface location 2027 feet from the South line and 250 feet from the East line of Section 23, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico for the purpose of operating a produced water disposal well. Applicant seeks authority to inject produced water into the Silurian-Devonian formation at a depth of approximately 17,573' to 19,043'. Applicant further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said area is located approximately 20.0 miles West of Jal, New Mexico.

**95. Case No. 20574: Application of Permian Oilfield Partners, LLC for approval of a salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Vortex Federal SWD Well #1** well at a surface location 1,151 feet from the North line and 337 feet from the East line of Section 1, Township 24 South, Range 32 East, NMPM, Lea County, New Mexico for the purpose of operating a produced water disposal well. Applicant seeks authority to inject produced water into the Silurian-Devonian formation at a depth of approximately 16,619' to 18,427'. Applicant further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily

injection rate for the well of 50,000 bbls per day. Said area is located approximately 20.1 miles west northwest of Jal, New Mexico.

**96. Case No. 20575: Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the **Ghost Rider SWD #1** well at a surface location 1,585 feet from the South line and 270 feet from the East line of Section 30, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well. NGL seeks authority to inject salt water into the Silurian-Devonian formation at a depth of 18,953' to 20,729'. NGL further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said location is 11.7 miles Southwest of Bennett, New Mexico.

**97. Case No. 20576: Application of Solaris Water Midstream, LLC for approval of a salt water disposal well, Eddy County, New Mexico.** In support of this Application, Solaris states as follows: 1. Solaris proposes to drill **Bodacious Fed. SWD #1**, located 214 feet from the north line and 1129 feet from the east line of Section 29, Township 24 South, Range 30 East, NMPM, Eddy County, New Mexico. 2. Solaris seeks authority to inject salt water into the Devonian and Silurian-Fusselman formations at a depth of 15,890 to 16,975 feet.

**98. Case No. 20577: Application of Solaris Water Midstream, LLC for approval of a salt water disposal well, Eddy County, New Mexico.** Applicant seeks an order approving disposal of salt water in the Devonian formation at depths of 16,530 to 17,650 feet through the **Dillinger Fed. SWD #1** well, located 1656 feet from the north line and 1124 feet from the east line of Section 20, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico.

**99. Case No. 20580: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 10 and the E/2E/2 of Section 15, Township 23 South, Range 34 East, NMPM. The unit will be dedicated to the **Ibex 10/15 B1AP Fed. Com. Well No. 2H** and the **Ibex 10/15 B3AP Fed. Com. Well No. 1H**, horizontal wells with first take points in the NE/4NE/4 of Section 10 and final take points in the SE/4SE/4 of Section 15. Also to be considered will be the cost of drilling and completing 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 and completing the wells. The unit is located approximately 19 miles west-southwest of Eunice, New Mexico.

**100. Case No. 20581: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Mewbourne Oil Company seeks an order pooling all mineral interests in the Wolfcamp formation in a horizontal spacing unit comprised of the S/2 of Section 15 and the S/2 of Section 16, Township 22 South, Range 27 East, NMPM. The unit will be dedicated to: (a) The **Mighty Ducks 16/15 W0PM State Com. Well No. 1H**, with a first take point in the SW/4SW/4 of 16 and a final take point in the SE/4SE/4 of Section 15; and (b) The **Mighty Ducks 16/15 W0LI State Com. Well No. 2H**, with a first take point in the NW/4SW/4 of 16 and a final take point in the NE/4SE/4 of Section 15. Also to be considered will be the cost of drilling and completing 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 and completing the wells. The unit is located approximately 3 miles north-northwest of Otis, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico  
on this 22nd day of May, 2019.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**

**Adrienne Sandoval  
Director, Oil Conservation Division**

**S E A L**