

NOTICE OF HEARINGS

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division (“Division”) hereby gives notice that the Division will hold public hearings before a hearing examiner on the following cases on April 2, 2020, 8:15 a.m., in Room 311, New Mexico State Capitol Building (the Roundhouse), 490 Old Santa Fe Trail, Santa Fe, New Mexico. The docket may be viewed electronically on the Division’s website, <http://www.emnrd.state.nm.us/OCD/hearings.html> or obtained from Florene Davidson, OCD Clerk, at (505) 476-3458. Documents filed in these cases may be viewed at <http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.aspx>. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Florene Davidson, OCD Clerk, at (505) 476-3458, or at the New Mexico Relay Network, 1-800-659-1779, no later than March 22, 2020.

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

1. Case No. 21144: Application of Cimarex Energy Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 20 and 29, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **James 20-29 Federal Com 38H** and **39H** wells, to be horizontally drilled. The completed interval for the **James 20-29 Federal Com 38H** well will be orthodox; the completed interval for the **James 20-29 Federal Com 39H** well will be unorthodox. 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 23.5 miles east of Loving, New Mexico.

2. Case No. 21145: Application of Foundation Energy Management, 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 recomplete and operate an injection well for the purpose of disposing produced salt water into the **Blue Quail Federal No. 1 Well** (API No. 30-025-33222), which is located 660 feet from the south line and 1,980 feet from the east line (Unit O), Section 7, Township 23 South, Range 32 East NMPM, Lea County, New Mexico. Injection will be into the Bell Canyon Formation between 4,640 feet and 4,850 feet subsurface through an open-hole completion. Disposal fluid will be produced water from Applicant’s Wells only. The maximum injection pressure will be 928 psi. The subject well is located approximately 30 miles southwest of Eunice, N.M.

3. Case No. 21146: Application of Cimarex Energy Co. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 6 and 7, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **West Grama Ridge 7-6 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 20 miles west of Eunice, New Mexico.

4. Case No. 21147: 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 160-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 E/2 E/2 of Section 7, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **West Grama Ridge 7 Federal Com 2H** 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 20 miles west of Eunice, New Mexico.

5. Case No. 21148: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 16 and 21, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Uncle Ches 2116 Fed Com #121H** well to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 21, to a bottom hole location in the NW/4 NW/4 (Unit D) 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 wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located 20 miles northwest of Eunice, New Mexico.

6. Case No. 21149: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Sections 16 and 21, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Uncle Ches 2116 Fed Com #122H** well to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 21, to a bottom hole location in the NE/4 NW/4 (Unit C) 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 wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located 20 miles northwest of Eunice, New Mexico.

7. Case No. 21150: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Sections 16 and 21, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Uncle Ches 2116 Fed Com #123H** well to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 21, to a bottom hole location in the NW/4 NE/4 (Unit B) 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 wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located 20 miles northwest of Eunice, New Mexico.

8. Case No. 21151: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 E/2 of Sections 16 and 21, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Uncle Ches 2116 Fed Com #124H** well to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 21, to a bottom hole location in the NE/4 NE/4 (Unit A) 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 wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located 20 miles northwest of Eunice, New Mexico.

9. Case No. 21152: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Wolfcamp formation, underlying a standard 640.52-acre, more or less, spacing unit comprised of the E/2 W/2 and the W/2 E/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial wells, both of which will be horizontally drilled from a common surface location in the NE/4 NW/4 (Lot 3) of Section 6, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 7: (1) **Par Three Fed Com 25-36-06 #103H Well**; and (2) **Par Three Fed Com 25-36-06 #114H Well**. The completed interval for the proposed **Par Three Fed Com 25-36-06 #114H Well** will be within 330' of the quarter-quarter line separating the E/2 W/2 and the W/2 E/2 of Sections 6 and 7 to allow inclusion of this acreage into a standard 640.52-acre horizontal well spacing unit. 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 risk involved in drilling said wells. Said area is located approximately 6 miles west of Jal, New Mexico.

10. Case No. 21153: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Wolfcamp formation, underlying a standard 324.53-acre, more or less, spacing unit comprised of the W/2 W/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial wells, both of which will be horizontally drilled from a common surface location in the SW/4 SW/4 (Lot 4) of Section 31, Township 24 South, Range 36 East, to a bottom hole location in the SW/4 SW/4 (Lot 4) of Section 7: (1) **Par Three Fed Com 25-36-06 #101H Well**; and (2) **Par Three Fed Com 25-36-06 #112H Well**. The completed interval of these wells will comply with statewide setbacks for oil wells. 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 risk involved in drilling said wells. Said area is located approximately 6 miles west of Jal, New Mexico.

11. Case No. 21155: Application of Colgate Operating, LLC, for compulsory pooling, non-standard spacing and proration unit, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests within the Bone Spring Formation, underlying Section 27, Township 19 South, Range 28 East, NMPM and Section 28, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico, on the following wells listed below. These wells are located approximately 12.5 miles southwest of Loco Hills, New Mexico. 1. **Weaver 27 State Com 121H** SHL: 655 FNL and 270 FEL of Section 27-19S-28E BHL: 990 FNL and 10 FWL of Section 28-19S-28E TVD: 7,500 TMD: 17,179 Targeted Interval: 2nd Bone Spring 2. **Weaver 27 State Com 122H** SHL: 1,975 FNL and 270 FEL of Section 27-19S-28E BHL: 2,310 FNL and 10 FWL of Section 28-19S-28E TVD: 7,500 TMD: 17,209 Targeted Interval: 2nd Bone Spring 3. **Weaver 27 State Com 131H** SHL: 700 FNL and 270 FEL of Section 27-19S-28E BHL: 890 FNL and 10 FWL of Section 28-19S-28E TVD: 8,600 TMD: 18,324 Targeted Interval: 3rd Bone Spring 4. **Weaver**

27 State Com 132H SHL: 2,020 FNL and 270 FEL of Section 27-19S-28E BHL: 2,210 FNL and 10' FWL of Section 28-19S-28E TVD: 8,600 TMD: 18,364 Targeted Interval: 3rd Bone Spring.

12. Case No. 21156: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation in a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 26 and the W/2 SE/4 of Section 23, Township 21 South, Range 34 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the **Inland 26/23 B2OJ State Com #1H** well, which will be horizontally drilled from a surface location in Unit P in Section 26 to a bottom hole location in Unit J in Section 23, Township 21 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 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 is located approximately 12.5 miles west of Eunice, New Mexico.

13. Case No. 21157: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation in a 240-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 26 and the E/2 SE/4 of Section 23, Township 21 South, Range 34 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the **Inland 26/23 B2PI State Com #1H** well, which will be horizontally drilled from a surface location in Unit P in Section 26 to a bottom hole location in Unit I in Section 23, Township 21 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 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 is located approximately 12.5 miles west of Eunice, New Mexico.

14. Case No. 21158: 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 630.28-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 6 and 7, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to the following proposed initial wells, both of which will be horizontally drilled from a surface location in the SW/4 SW/4 (Lot 4) of Section 7 to a bottom hole location in the NW/4 NW/4 (Lot 4) of Section 6: (1) **Crunch Berry 7 Federal Com #601H Well**; (2) **Crunch Berry 7 Federal Com #602H Well**. The completed interval for the proposed **Crunch Berry 7 Federal Com #602H** will be within 330' of the quarter-quarter line separating the E/2 W/2 and the W/2 W/2 of Sections 6 and 7 to allow inclusion of this acreage into a standard 630.28-acre horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the proposed horizontal spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 16 miles southwest of Oil Center, New Mexico.

15. Case No. 21159: Application of Prima Exploration, Inc., for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard horizontal spacing and proration unit comprised of the Lots 3 and 4 [W/2 SW/2 equivalent] of Sections 19 and Lots 1 – 4 [W/2 W/2 equivalent] of Section 30, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico, encompassing 225.41-acres, more or less, and (2) pooling all uncommitted mineral interests in the Bone Spring formation (E-K; BONE SPRING [Pool Code 21650]) underlying the unit. Said horizontal spacing unit is to be dedicated to the proposed **EK 30 BS2 Federal Com 4H Well**, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M, Lot 4) of Section 30 to a bottom hole location in the NW/4 SW/4 (Unit L, Lot 3) of Section 19, thus defining

the unit. The completed intervals and first take and last take points for the proposed well in the unit meet the Division's statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 4 miles west of Hobbs, New Mexico.

16. Case No. 21160: Application of AWR Disposal, LLC for approval of salt water disposal well in Lea County, New Mexico. Applicant seeks an order approving the **Feeling Good Again SWD #1** well at a surface location 1,495 feet from the North line and 227 feet from the East line of Section 28, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well. Applicant requests authorization to inject salt water into the Devonian-Silurian formation at a depth of 15,935'-17,567'. Applicant requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said location is approximately 15.2 miles northwest of Jal, New Mexico.

17. Case No. 21161: Second Amended Application of WPX Energy Permian, LLC in Original Case No. 20450, 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 following proposed wells: (1) **Beagle 35-34-22-27 Fee 401H** well to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 35, T22S, R27E, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 34, T22S, R27E and (2) **Beagle 35-34-22-27 Fee 402H** well to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 35, T22S, R27E, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 34, T22S, R27E. The completed intervals for the proposed wells 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.

18. Case No. 21162: Amended Application of WPX Energy Permian, LLC in Original Case No. 20451, 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 N/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 following proposed wells: (1) **Collie 35-34-22-27 Fee 401H** well to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 35, T22S, R27E, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 34, T22S, R27E and (2) **Collie 35-34-22-27 Fee 402H** well to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 35, T22S, R27E, to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 34, T22S, R27E. The completed intervals for the proposed wells 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.

19. Case No. 21163: 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 N/2N/2 of Section 11 and the N/2N2 of Section 12, Township 19 South, Range 28 East, NMPM. The unit will be dedicated to the **Bourbon Red 11/12 B3DA State Com. Well No. 1H**, a horizontal well a first take point in the NW/4NW/4 of Section 11 and a last take point in the NE/4NE/4 of Section 12. 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 14 miles east-northeast of Lakewood, New Mexico.

20. Case No. 21164: 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 underlying a horizontal spacing unit comprised of the N/2NE/4 of Section 29 and the N/2N/2 of Section 28, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the **Pavo Frio 29/28 B3BA Fed. Com. Well No. 1H**, with a first take point in the NW/4NE/4 of Section 29 and a final take point in the NE/4NE/4 of Section 28. 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 9-1/2 miles southwest of Loco Hills, New Mexico.

21. Case No. 21165: 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/2N/2 of Section 11 and the S/2N2 of Section 12, Township 19 South, Range 28 East, NMPM. The unit will be dedicated to the **Bourbon Red 11/12 B3EH State Com. Well No. 1H**, a horizontal well a first take point in the SW/4NW/4 of Section 11 and a last take point in the SE/4NE/4 of Section 12. 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 14 miles east-northeast of Lakewood, New Mexico.

22. Case No. 21166: 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 N/2S/2 of Section 11 and the N/2S/2 of Section 12, Township 19 South, Range 28 East, NMPM. The unit will be dedicated to the **Bourbon Red 11/12 B3LI State Com. Well No. 1H**, a horizontal well a first take point in the NW/4SW/4 of Section 11 and a last take point in the NE/4SE/4 of Section 12. 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 13-1/2 miles east-northeast of Lakewood, New Mexico.

23. Case No. 21167: 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 11 and the S/2S/2 of Section 12, Township 19 South, Range 28 East, NMPM. The unit will be dedicated to the **Bourbon Red 11/12 B3MP State Com. Well No. 1H**, a horizontal well a first take point in the SW/4SW/4 of Section 11 and a last take point in the SE/4SE/4 of Section 12. Also to be considered will be the cost of drilling 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 13-1/2 miles east-northeast of Lakewood, New Mexico.

24. Case No. 21168: Application of AWR Disposal, LLC for approval of salt water disposal well in Lea County, New Mexico. Applicant seeks an order approving the **Rubys Lounge SWD #1** well at a surface location 1462 feet from the North line and 1196 feet from the East line of Section 16, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well. Applicant seeks authority to inject salt water into the Devonian-Silurian formation at a depth of 15,668' -17,359'. Applicant requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said location is approximately 15.1 miles southwest of Eunice, New Mexico.

25. Case No. 21169: 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 Sections 18 and 19, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Colossus 19 WB Fed Com 11H** and the **Colossus 19 WB Fed Com 17H** wells, to be horizontally drilled. The producing area for the wells will be unorthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, 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 Southwest of Jal, New Mexico.

26. Case No. 21170: 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 Sections 18 and 19, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Colossus 19 WA Fed Com 9H; Colossus 19 WXY Fed Com 12H; Colossus 19 WA Fed Com 15H; and Colossus 19 WXY Fed Com 18H** 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 said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, 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 Southwest of Jal, New Mexico.

27. Case No. 21171: 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 E/2 of Sections 18 and 19, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Colossus 19 SB Fed Com 19H** and **Colossus 19 AV Fed Com 24H** 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 said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, 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 Southwest of Jal, New Mexico.

28. Case No. 21172: 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 W/2 E/2 of Sections 18 and 19, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Colossus 19 SB Fed Com 13H** and **Colossus 19 AV Fed Com 27H** 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 said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in

drilling said wells, 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 Southwest of Jal, New Mexico.

29. Case No. 21173: 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 W/2 of Section 7 and the NW/4 of Section 18, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Behemoth 7 WA Fed Com 1H; Behemoth 7 WXY Fed Com 2H; Behemoth 7 WA Fed Com 3H; Behemoth 7 WXY Fed Com 4H** 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 said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, 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-Southwest of Jal, New Mexico.

30. Case No. 21174: 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 W/2 of Section 7 and the E/2 NW/4 of Section 18, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Behemoth 7 FB Fed Com 5H** 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 13 miles West-Southwest of Jal, New Mexico.

31. Case No. 21175: 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 W/2 W/2 of Section 7 and the W/2 NW/4 of Section 18, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the **Behemoth 7 FB Fed Com 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 13 miles West-Southwest of Jal, New Mexico.

32. Case No. 21176: Application of Kaiser-Francis Oil Company for compulsory pooling, Eddy County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2 of Section 24, Township 23 South, Range 28 East, NMPM and Lots 3, 4, E/2SW/4, and SE/4 (the S/2) of Section 19, Township 23 South, Range 29 East, NMPM. The unit will be dedicated to the **Brantley Fee 2419 WC Well No. 2H**, with a first take point in the SW/4SW/4 of Section 24 and a last take point in the SE/4SE/4 of Section 19. 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 cost plus 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 4-1/2 miles southwest of Malaga, New Mexico.

33. Case No. 21177: Application of Kaiser-Francis Oil Company for compulsory pooling, Eddy County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit underlying the N/2N/2 of Section 24, Township 23 South,

Range 28 East, NMPM and Lot 1, NE/4NW/4, and N/2NE/4 (the N/2N/2) of Section 19, Township 23 South, Range 29 East, NMPM. The unit will be dedicated to the **Mosaic Fed. 2419 2BSS Well No. 1H**, with a first take point in the NW/4NW/4 of Section 24 and a last take point in the NE/4NE/4 of Section 19. 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 4 miles southwest of Malaga, New Mexico.

34. Case No. 21178: Application of Kaiser-Francis Oil Company for compulsory pooling, Eddy County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit underlying the S/2N/2 of Section 24, Township 23 South, Range 28 East, NMPM and Lot 2, SE/4NW/4, and S/2NE/4 (the S/2N/2) of Section 19, Township 23 South, Range 29 East, NMPM. The unit will be dedicated to the **Mosaic Fed. 2419 2BSS Well No. 2H**, with a first take point in the SW/4NW/4 of Section 24 and a last take point in the SE/4NE/4 of Section 19. 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 4 miles southwest of Malaga, New Mexico.

35. Case No. 21179: Application of Kaiser-Francis Oil Company for compulsory pooling, Eddy County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interests in the Wolfcamp formation in a horizontal spacing unit underlying the N/2 of Section 24, Township 23 South, Range 28 East, NMPM and Lots 1, 2, E/2NW/4, and NE/4 (the N/2) of Section 19, Township 23 South, Range 29 East, NMPM. The unit will be dedicated to (a) the **Mosaic Fed. 2419 WA Well No. 1H**, with a first take point in the NW/4NW/4 of Section 24 and a last take point in the NE/4NE/4 of Section 19, (b) the **Mosaic Fed. 2419 WA Well No. 2H**, with a first take point in the SW/4NW/4 of Section 24 and a last take point in the SE/4NE/4 of Section 19, (c) the **Mosaic Fed. 2419 WAM Well No. 1H**, with a first take point in the NW/4NW/4 of Section 24 and a last take point in the NE/4NE/4 of Section 19, (d) the **Mosaic Fed. 2419 WC Well No. 1H**, with a first take point in the NW/4NW/4 of Section 24 and a last take point in the NE/4NE/4 of Section 19, and (e) the **Mosaic Fed. 2419 WC Well No. 2H**, with a first take point in the SW/4NW/4 of Section 24 and a last take point in the SE/4NE/4 of Section 19. 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 4 miles southwest of Malaga, New Mexico.

36. Case No. 21180: Application of Catena Resources Operating, 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 324.13-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Section 35, Township 18 South, Range 34 East, and the W/2 W/2 of Section 2, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed **Parallel 193402 #1H Well** to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 2 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 35. The completed interval for the proposed well will comply with the statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the proposed horizontal spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 20 miles East of Hobbs, New Mexico.

37. Case No. 21181: 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 E/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 the following initial proposed wells: (1) The **Maldives 15-27 Fed Com 234H Well**, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 10 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 27; (2) The **Maldives 15-27 Fed Com 235H Well**, and (3) the **Maldives 15-27 Fed Com 236H Well**, both of which are to be drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 10 to bottom hole locations in the SE/4 SE/4 (Unit O) of Section 27. The completed interval for the **Maldives 15-27 Fed Com 235H Well** will remain within 330 feet of the W/2 E/2 of Sections 15, 22, and 27 to allow inclusion of these proximity tracts in a standard 960-acre horizontal well spacing comprised of the E/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.

38. Case No. 21182: Application Of Devon Energy Production Company, L.P., For Approval Of 1280-Acre Non-Standard Spacing Units In The Bone Spring And Wolfcamp Formations Comprised Of Acreage Subject To Proposed Communitization Agreements, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order approving 1280-acre, more or less, non-standard spacing units in the Bone Spring and Wolfcamp formations comprised of acreage subject to corresponding Communitization Agreements covering all of Sections 22 and 27, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. The acreage underlying the proposed non-standard spacing units is subject to the following Division designated pools:

- Laguna Salado; Bone Spring (Pool Code 96721)
- Laguna Salado; Bone Spring, South (Pool Code 96857)
- Purple Sage; Wolfcamp (Gas) (Pool Code 98220)

The subject area is located approximately 6 miles northeast of Malaga, New Mexico.

39. Case No. 21183: 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 320-acre standard horizontal spacing unit comprised of the E/2 E/2 of Sections 2 and 11, Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial **Shetland 2-11 State Fed Com 333H** well to be horizontally drilled from common surface hole locations in the NE/4 NE/4 (Unit A) of Section 2 to bottom hole locations in the SE/4 SE/4 (Unit P) of Section 11. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 24 miles southeast of Loving, New Mexico.

40. Case No. 21184: Application of Lime Rock Resources II-A, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Yeso formation underlying a standard 200-acre horizontal spacing unit comprised of the S/2 N/2 of Section 13, Township 18 South, Range 26 East, and the SW/4 NW/4 of Section 18, Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the proposed initial **Kaiser 18 #2H** to be horizontally drilled from a surface location in the SE/4 NW/4 (Unit F) of Section 18 to a bottom-hole location in the SW/4 NW/4 (Unit E) of Section 13. 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 applicant as operator

of the wells and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8 miles southeast of Artesia, New Mexico.

41. Case No. 21185: Application of Colgate Operating, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 240-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 S/2 N/2 of Section 34, and the S/2 N/2 of the E/2 of Section 33, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Black Diamond 34 Fed Com 122H** and **132H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Colgate as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 14 miles northeast of Carlsbad, New Mexico.

42. Case No. 21186: Application of Colgate Operating, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 240-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 N/2 of Section 34, and the N/2 N/2 of the E/2 of Section 33, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Black Diamond 34 Fed Com 131H** well, to be horizontally drilled. The producing interval for this well will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Colgate as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 14 miles northeast of Carlsbad, New Mexico.

43. Case No. 21187: Application of Colgate Operating, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 240-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 S/2 of Section 34, and the N/2 S/2 of the E/2 of Section 33, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Black Diamond 34 Fed Com 133H** well, to be horizontally drilled. The producing interval for this well will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Colgate as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 14 miles northeast of Carlsbad, New Mexico.

44. Case No. 21188: Application of Colgate Operating, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 240-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 S/2 S/2 of Section 34, and the S/2 S/2 of the E/2 of Section 33, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Black Diamond 34 Fed Com 134H** well, to be horizontally drilled. The producing interval for this well will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Colgate as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 14 miles northeast of Carlsbad, New Mexico.

45. Case No. 21189: Application of Apache Corporation, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Winchester; Bone Spring, Southwest Pool (65010) underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the N/2N/2 of Sections 28 and 29, Township 19 South, Range 28 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following two proposed initial wells, both of which will be horizontally drilled from a common surface location in the SW/4NW/4 (Unit E) of Section 29 to bottom hole locations in the NE/4NE/4 of Section 28 (Unit A): (1) the **Palmillo 29-28 State COM 271H Well**; and (2) the **Palmillo 29-28 375H State COM Well**. The completed intervals of both wells will comply with statewide setbacks. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs, as well as actual operating costs and charges for supervision, designation of Applicant as operator of the wells and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles northeast of Carlsbad, New Mexico.

46. Case No. 21190: Application of Apache Corporation, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Winchester; Bone Spring, Southwest Pool (65010) underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the S/2N/2 of Sections 28 and 29, Township 19 South, Range 28 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following two proposed initial wells, both of which will be horizontally drilled from a common surface location in the SW/4NW/4 (Unit E) of Section 29 to bottom hole locations in the SE/4N/4 of Section 28 (Unit H): (1) the **Palmillo 29-28 State COM 272H Well**; and (2) the **Palmillo 29-28 376H State COM Well**. The completed intervals of both wells will comply with statewide setbacks. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs, as well as actual operating costs and charges for supervision, designation of Applicant as operator of the wells and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles northeast of Carlsbad, New Mexico.

47. Case No. 21191: Application of Apache Corporation, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Winchester; Bone Spring, Southwest Pool (65010) underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the N/2S/2 of Sections 28 and 29, Township 19 South, Range 28 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following two proposed initial wells, both of which will be horizontally drilled from a common surface location in the SW/4SW/4 (Unit M) of Section 29 to bottom hole locations in the NE/4SE/4 of Section 28 (Unit I): (1) the **Palmillo 29-28 State COM 273H Well**; and (2) the **Palmillo 29-28 377H State COM Well**. The completed intervals of both wells will comply with statewide setbacks. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs, as well as actual operating costs and charges for supervision, designation of Applicant as operator of the wells and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles northeast of Carlsbad, New Mexico.

48. Case No. 21192: Application of Apache Corporation, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Winchester; Bone Spring, Southwest Pool (65010) underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the S/2S/2 of Sections 28 and 29, Township 19 South, Range 28 East, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following two proposed initial wells, both of which will be horizontally drilled from a common surface location in the SW/4SW/4 (Unit M) of Section 29 to bottom hole locations in the SE/4SE/4 of Section 28 (Unit P): (1) the **Palmillo 29-28 State COM 274H Well**; and (2) the **Palmillo 29-28 378H State COM Well**. The completed intervals of both wells will comply with statewide setbacks. Also to be considered

will be the cost of drilling and completing said wells, the allocation of these costs, as well as actual operating costs and charges for supervision, designation of Applicant as operator of the wells and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles northeast of Carlsbad, New Mexico.

49. Case No. 21193: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 NW/4 of Section 18 and the W/2 W/2 of Section 7, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **White Elephant Fed Com 321H** well, to be horizontally drilled from an approximate surface hole location 1992’ FSL and 645’ FWL of Section 18, T26S-R35E, to an approximate bottom hole location 10’ FNL and 330’ FWL of Section 7, T26S-R35E. The completed interval and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

50. Case No. 21194: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 NW/4 of Section 18 and the W/2 W/2 of Section 7, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **White Elephant Fed Com 431H** well, to be horizontally drilled from an approximate surface hole location 2023’ FSL and 626’ FWL of Section 18, T26S-R35E, to an approximate bottom hole location 10’ FNL and 990’ FWL of Section 7, T26S-R35E, and (2) **White Elephant Fed Com 511H** well, to be horizontally drilled from an approximate surface hole location 2023’ FSL and 596’ FWL of Section 18, T26S-R35E, to an approximate bottom hole location 10’ FNL and 530’ FWL of Section 7, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

51. Case No. 21195: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 NW/4 of Section 18 and the E/2 W/2 of Section 7, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **White Elephant Fed Com 322H** well, to be horizontally drilled from an approximate surface hole location 1992’ FSL and 1983’ FWL of Section 18, T26S-R35E, to an approximate bottom hole location 10’ FNL and 1650’ FWL of Section 7, T26S-R35E. The completed interval and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

52. Case No. 21196: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 NW/4 of Section 18 and the E/2 W/2 of Section 7, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **White Elephant Fed Com 432H** well, to be horizontally drilled from an approximate surface hole location 1992’ FSL and 2043’ FWL of Section 18, T26S-R35E, to an approximate bottom hole location 10’ FNL and 2310’ FWL of Section 7, T26S-R35E, and (2) **White Elephant Fed Com 512H** well, to be horizontally drilled from an approximate surface hole location 1992’ FSL and 2013’ FWL of Section 18, T26S-R35E, to an approximate bottom hole location 10’ FNL and 1850’ FWL of Section 7, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

53. Case No. 21197: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 320-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 E/2 of Section 18 and the W/2 E/2 of Section 19, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **River Ranch Fed Com 323H** well, to be horizontally drilled from an approximate surface hole location 471’ FSL and 1947’ FEL of Section 7, T26S-R35E, to an approximate bottom hole location 10’ FSL and 1652’ FEL of Section 19, T26S-R35E. The completed interval and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

54. Case No. 21198: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 320-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 E/2 of Section 18 and the W/2 E/2 of Section 19, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **River Ranch Fed Com 403H** well, to be horizontally drilled from an approximate surface hole location 471’ FSL and 2007’ FEL of Section 7, T26S-R35E, to an approximate bottom hole location 10’ FSL and 2313’ FEL of Section 19, T26S-R35E, and (2) **River Ranch Fed Com 513H** well, to be horizontally drilled from an approximate surface hole location 471’ FSL and 1872’ FEL of Section 7, T26S-R35E, to an approximate bottom hole location 10’ FSL and 1872’ FEL of Section 19, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

55. Case No. 21199: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 320-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 E/2 of Section 18 and the E/2 E/2 of Section 19, Township 26 South, Range 35 East, NMPM, in Lea County,

New Mexico. Applicant proposes to drill the following wells: (1) **River Ranch Fed Com 404H** well, to be horizontally drilled from an approximate surface hole location 474' FSL and 627' FEL of Section 7, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 19, T26S-R35E, (2) **River Ranch Fed Com 434H** well, to be horizontally drilled from an approximate surface hole location 474' FSL and 687' FEL of Section 7, T26S-R35E, to an approximate bottom hole location 10' FSL and 992' FEL of Section 19, T26S-R35E, and (3) **River Ranch Fed Com 514H** well, to be horizontally drilled from an approximate surface hole location 474' FSL and 560' FEL of Section 7, T26S-R35E, to an approximate bottom hole location 10' FSL and 530' FEL of Section 19, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

56. Case No. 21200: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 W/2 of Section 17 and the W/2 W/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Love Shack Fed Com 321H** well, to be horizontally drilled from an approximate surface hole location 269' FSL and 644' FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 330' FWL of Section 8, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

57. Case No. 21201: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 320-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 W/2 of Section 17 and the W/2 W/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Love Shack Fed Com 431H** well, to be horizontally drilled from an approximate surface hole location 269' FSL and 704' FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 990' FWL of Section 8, T26S-R35E and (2) **Love Shack Fed Com 511H** well, to be horizontally drilled from an approximate surface hole location 269' FSL and 674' FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 530' FWL of Section 8, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

58. Case No. 21202: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 160-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 SW/4 Sec. 29 and the W/2 NW/4 Sec. 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **El Campeon South Fed Com 111H** well, to be horizontally drilled from an approximate surface hole location 1828' FNL and 632' FWL of Section 29, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FWL of Section 32, T26S-R35E,

(2) **El Campeon South Fed Com 201H** well, to be horizontally drilled from an approximate surface hole location 1828' FNL and 707' FWL of Section 29, T26S-R35E, to an approximate bottom hole location 10' FSL and 990' FWL of Section 32, T26S-R35E, and (3) **El Campeon South Fed Com 321H** well, to be horizontally drilled from an approximate surface hole location 1828' FNL and 657' FWL of Section 29, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FWL of Section 32, T26S-R35E. The completed interval and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

59. Case No. 21203: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 NW/4 of Section 17 and the E/2 W/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Lonesome Dove Fed Com 322H** well, to be horizontally drilled from an approximate surface hole location 1592' FSL and 1990' FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 1653' FWL of Section 8, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

60. Case No. 21204: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 NW/4 of Section 17 and the E/2 W/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Lonesome Dove Fed Com 432H** well, to be horizontally drilled from an approximate surface hole location 1592' FSL and 2050' FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 2310' FWL of Section 8, T26S-R35E, and (2) **Lonesome Dove Fed Com 512H** well, to be horizontally drilled from an approximate surface hole location 1592' FSL and 2020' FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 1850' FWL of Section 8, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

61. Case No. 21205: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 NE/4 of Section 17 and the W/2 E/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Lonesome Dove Fed Com 323H** well, to be horizontally drilled from an approximate surface hole location 2304' FSL and 1912' FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10' FNL and 1650' FEL of Section 8, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well

and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

62. Case No. 21206: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 NE/4 of Section 17 and the W/2 E/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Lonesome Dove Fed Com 403H** well, to be horizontally drilled from an approximate surface hole location 2304’ FSL and 1972’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FNL and 2307’ FEL of Section 8, T26S-R35E, and (2) **Lonesome Dove Fed Com 513H** well, to be horizontally drilled from an approximate surface hole location 2304’ FSL and 1942’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FNL and 1870’ FEL of Section 8, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

63. Case No. 21207: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 NE/4 of Section 17 and the E/2 E/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Lonesome Dove Fed Com 404H** well, to be horizontally drilled from an approximate surface hole location 2289’ FSL and 1079’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FNL and 330’ FEL of Section 8, T26S-R35E, (2) **Lonesome Dove Fed Com 434H** well, to be horizontally drilled from an approximate surface hole location 2289’ FSL and 1139’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FNL and 988’ FEL of Section 8, T26S-R35E, and (3) **Lonesome Dove Fed Com 514H** well, to be horizontally drilled from an approximate surface hole location 2289’ FSL and 1109’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FNL and 530’ FEL of Section 8, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

64. Case No. 21208: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 SW/4 of Section 17 and the E/2 W/2 of Section 20, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Cattlemen Fed Com 322H** well, to be horizontally drilled from an approximate surface hole location 2084’ FNL and 1994’ FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 1651’ FWL of Section 20, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for

the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

65. Case No. 21209: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 SW/4 of Section 17 and the E/2 W/2 of Section 20, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Cattlemen Fed Com 432H** well, to be horizontally drilled from an approximate surface hole location 2084’ FNL and 2054’ FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 2310’ FWL of Section 20, T26S-R35E, and (2) **Cattlemen Fed Com 512H** well, to be horizontally drilled from an approximate surface hole location 2084’ FNL and 2024’ FWL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 1850’ FWL of Section 20, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

66. Case No. 21210: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 SE/4 of Section 17 and the W/2 E/2 of Section 20, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Cattlemen Fed Com 323H** well, to be horizontally drilled from an approximate surface hole location 2077’ FNL and 1912’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 1650’ FEL of Section 20, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

67. Case No. 21211: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the W/2 SE/4 of Section 17 and the W/2 E/2 of Section 20, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Cattlemen Fed Com 403H** well, to be horizontally drilled from an approximate surface hole location 2077’ FNL and 1972’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 2310’ FEL of Section 20, T26S-R35E, and (2) **Cattlemen Fed Com 513H** well, to be horizontally drilled from an approximate surface hole location 2077’ FNL and 1942’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 1870’ FEL of Section 20, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

68. Case No. 21212: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) in a standard 240-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 SE/4 of Section 17 and the E/2 E/2 of Section 20, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) **Cattlemen Fed Com 404H** well, to be horizontally drilled from an approximate surface hole location 1948’ FNL and 892’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 330’ FEL of Section 20, T26S-R35E, (2) **Cattlemen Fed Com 434H** well, to be horizontally drilled from an approximate surface hole location 1948’ FNL and 952’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 989’ FEL of Section 20, T26S-R35E, and (3) **Cattlemen Fed Com 514H** well, to be horizontally drilled from an approximate surface hole location 1948’ FNL and 922’ FEL of Section 17, T26S-R35E, to an approximate bottom hole location 10’ FSL and 530’ FEL of Section 20, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as Operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 13 miles southwest of Jal, New Mexico.

69. Case No. 21213: Application of Marathon Oil Permian LLC to Reopen Order No. R-20996 in Case No. 16381 Granting Marathon Oil Permian LLC’s Application for Compulsory Pooling, Eddy County, New Mexico for the Limited Purpose of Adding Additional Pooled Parties. Applicant seeks an order from the Division: pooling all mineral interests in the Wolfcamp formation underlying Sections 7 and 8, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico. This proposed spacing unit will be dedicated to the **Crossbow Fed Com 23-27-8 WXY 2H; Crossbow Fed Com 23-27-8 WA 4H; Crossbow Fed Com 23-27-8 WXY 9H; Crossbow Fed Com 23-27-8 WA 10H; Crossbow Fed Com 23-27-8 WXY 8H; Crossbow Fed Com 23-27-8 WXY 14H; Crossbow Fed Com 23-27-8 WA 15H; and Crossbow Fed Com 23-27-8 WA 16H** wells, to be horizontally drilled. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8 miles southwest of Carlsbad, New Mexico.

70. Case No. 21214: Application of Tap Rock Resources, LLC for approval of a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Unit Agreement for the Seinfeld Unit Area, comprising 3,843.44 acres of federal and fee lands, described as follows: Township 24 South, Range 35 East, NMPM Section 22: All Section 26: All Section 27: All Section 28: E/2E/2 Section 33: E/2E/2 Section 34: All Section 35: All Township 25 South, Range 35 East, NMPM Section 3: Lots 1-4, S/2N/2 The proposed unit area is centered approximately 10-1/2 miles northwest of Jal, New Mexico.

71. Case No. 21215: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the N/2 N/2 of Sections 10 and 11, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed initial **Bent Tree 10-11 Fed Com #621H Well** to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 9 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 11. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 5 miles northeast of Carlsbad, New Mexico.

72. Case No. 21216: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation, from 100 feet below the base of the Bone Spring to the base of the Wolfcamp formation, underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the S/2 N/2 and the N/2 S/2 of Sections 10 and 11, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed initial **Bent Tree 10-11 Fed Com #622H Well** to be drilled from a surface hole location in the SW/4 NW/4 (Unit E) of Section 10 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 11. The completed interval for the proposed **Bent Tree 10-11 Fed Com #622H Well** will be within 330' of the quarter-quarter line separating the S/2 N/2 and the N/2 S/2 of Sections 10 and 11 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 well, 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 5 miles northeast of Carlsbad, New Mexico.

73. Case No. 21217: Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation, from 100 feet below the base of the Bone Spring to the base of the Wolfcamp formation, underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Sections 10 and 11, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the proposed initial **Bent Tree 10-11 Fed Com #623H Well** to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 9 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 11. Pursuant to the Special Rules for the Purple Sage; Wolfcamp (Gas) Pool (Pool Code 98220), the completed interval for this well will comply with the 330-foot setback requirement. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 5 miles northeast of Carlsbad, New Mexico.

74. Case No. 21218: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the division pooling all uncommitted interest owners in the Wolfbone formation, WC-025 G-09 S243532M;WOLFBONE (Pool code 98098), underlying a standard 641.01-acre, more or less, horizontal spacing unit comprised of Lots 3 & 4, S/2NW/4, SW/4 (W/2) of Section 5 & W/2 of Section 8, Township 25 South, Range 35 East, NMPM, Lea County, New Mexico. COG Operating LLC seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- The **Deerstalker Federal Com 606H** well to be horizontally drilled from a surface hole location in Lot 4 of Section 5 to a bottom hole location in the SE/4SW/4 (Unit N) of Section 8,
- The **Deerstalker Federal Com 703H** well to be horizontally drilled from a surface hole location in Lot 3 of Section 5 to a bottom hole location in the SE/4SW/4 (Unit N) of Section 8, and
- The **Deerstalker Federal Com 705H** well to be horizontally drilled from a surface hole location in Lot 4 of Section 5 to a bottom hole location in the SW/4SW/4 (Unit M) of Section 8.

The completed interval for the proposed **Deerstalker Federal Com 606H** will be within 330' of the line separating the W/2W/2 and E/2W/2 of Sections 5 and 8, which allows inclusion of this acreage into a standard 640-acre, more or less, horizontal spacing unit. Also, to be considered will be the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Operating LLC as operator of the wells, and the imposition of 200% charge for risk involved in drilling and completing said wells. Said area is located approximately 11 miles northwest of Jal, New Mexico.

75. Case No. 21219: Application of COG Operating LLC for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the division pooling all uncommitted interest owners in the Wolfcamp formation, Purple Sage-Wolfcamp Gas Pool (Pool code 98220), underlying a standard 960.48-acre, more or less, horizontal spacing unit comprised of Lots 1, 2, S/2NE/4, SE/4 of Section 6, E/2 of Section 7, and E/2 of Section 18, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. COG Operating LLC seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- The **Scout State Com 601H** well to be horizontally drilled from a surface hole location in Lot 1 (Unit A) of Section 6 to a bottom hole location in the SE/4SE/4 (Unit P) of Section 18,
- The **Scout State Com 602H** well to be horizontally drilled from a surface hole location in Lot 1 (Unit A) of Section 6 to a bottom hole location in the SW/4SE/4 (Unit O) of Section 18, and
- The **Scout State Com 603H** well to be horizontally drilled from a surface hole location in Lot 2 (Unit B) of Section 6 to a bottom hole location in the SW/4SE/4 (Unit O) of Section 18.

Also, to be considered will be the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Operating LLC as operator of the wells, and the imposition of 200% charge for risk involved in drilling and completing said wells. Said area is located approximately 5.4 miles southwest of Malaga, New Mexico.

76. Case No. 21220: Application of COG Operating LLC for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the division pooling all uncommitted interest owners in the Wolfcamp formation, Purple Sage-Wolfcamp Gas Pool (Pool code 98220), underlying a standard 966.73-acre, more or less, horizontal spacing unit comprised of Lots 3-7, SE/4NW/4, E/2SW/4 of Section 6, Lots 1-4 and E/2W/2 of Section 7, and Lots 1-4 and E/2W/2 of Section 18, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. COG Operating LLC seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- The **Scout State Com 604H** well to be horizontally drilled from a surface hole location in Lot 3 (Unit C) of Section 6 to a bottom hole location in the SE/4SW/4 (Unit N) of Section 18,
- The **Scout State Com 605H** well to be horizontally drilled from a surface hole location in Lot 4 (Unit D) of Section 6 to a bottom hole location in Lot 4 (Unit M) of Section 18, and
- The **Scout State Com 606H** well to be horizontally drilled from a surface hole location in Lot 4 (Unit D) of Section 6 to a bottom hole location in Lot 4 (Unit M) of Section 18.

Also, to be considered will be the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Operating LLC as operator of the wells, and the imposition of 200% charge for risk involved in drilling and completing said wells. Said area is located approximately 5.4 miles southwest of Malaga, New Mexico.

77. Case No. 21221: 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 B3MP Fed. Well No. 1H**, a horizontal well with a first take point in the SW/4SW/4 of Section 9 and a last 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, completing, and equipping the well. The unit is located approximately 15-1/2 miles east-southeast of Lakewood, New Mexico.

78. Case No. 21222: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order of all mineral interests in the Wolfcamp 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 W0MP 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.

79. Case No. 21223: 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 underlying Lots 3, 4, S/2NW/4, and SW/4 (the W/2) of Section 2, Township 24 South, Range 28 East, NMPM. The unit will be dedicated to (i) the **Skynyrd 2 W0CN Fee Well No. 1H**, a horizontal well with a first take point in the NE/4NW/4 and a last take point in the SE/4SW/4 of Section 2; (ii) the **Skynyrd 2 W0DM Fee Well No. 1H**, a horizontal well with a first take point in the NW/4NW/4 and a last take point in the SW/4SW/4 of Section 2; and (iii) the **Skynyrd 2 W0DM Fee Well No. 2H**, a horizontal well with a first take point in the NW/4NW/4 and a last take point in the SW/4SW/4 of Section 2. 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 1-1/2 miles north-northeast of Malaga, New Mexico.

80. Case No. 21224: Application of EOG Resources Inc., for compulsory pooling, non-standard spacing and proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests within the vertical limits of the Bone Spring and Wolfcamp formations, at a non-standard spacing and proration unit, underlying the Sections 3 and 10 for the Acme Wells listed below and Sections 10 and 22 for the Anvil Wells listed below in, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 26 miles west of Eunice, New Mexico. **Acme 10 Fed Com #201H-206H** and **Anvil 10 Fed Com #201H-206H**

Well Name	SHL		BHL		TVD	MVD
	Sec.	Surface Location	Sec.	Bottom Hole Location		
Acme 10 Fed Com #201H	10	600' FSL & 1221' FWL	3	100' FNL & 330' FWL	9300'	19300'
Acme 10 Fed Com #202H	10	600' FSL & 1254' FWL	3	100' FNL & 1254' FWL	9300'	19300'
Acme 10 Fed Com #203H	10	600' FSL & 1287' FWL	3	100' FNL & 2178' FWL	9300'	19300'
Acme 10 Fed Com #204H	10	600' FSL & 1287' FEL	3	100' FNL & 2178' FEL	9300'	19300'
Acme 10 Fed Com #205H	10	600' FSL & 1254' FEL	3	100' FNL & 1254' FEL	9300'	19300'
Acme 10 Fed Com #206H	10	600' FSL & 1221' FEL	3	100' FNL & 330' FEL	9300'	19300'
Anvil 10 Fed Com #201H	10	550'FSL& 1221'FWL	22	100' FSL & 330' FWL	9300'	19300'
Anvil 10 Fed Com #202H	10	550' FSL & 1254' FWL	22	100' FSL & 1254' FWL	9300'	19300'
Anvil 10 Fed Com #203H	10	550' FSL & 1287' FWL	22	100' FSL & 2178' FWL	9300'	19300'
Anvil 10 Fed Com #204H	10	550' FSL & 1287' FEL	22	100' FSL & 2178' FEL	9300'	19300'
Anvil 10 Fed Com #205H	10	550' FSL & 1254' FEL	22	100' FSL & 1254' FEL	9300'	19300'
Anvil 10 Fed Com #206H	10	550' FSL & 1221' FEL	22	100' FSL & 330' FEL	9300'	19300'

81. Case No. 21225: Application of EOG Resources Inc., for compulsory pooling, non-standard spacing and proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests within the vertical limits of the Bone Spring and Wolfcamp formations, at a non-standard spacing and proration unit, underlying the Sections 3 and 10 for the Acme Wells listed below and Sections 10 and 22 for the Anvil Wells listed below in, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 26 miles west of Eunice, New Mexico. **Acme 10 Fed Com #301H-#305H** and **Anvil 10 Fed Com #301H-#305H**

Well Name	SHL		BHL		TVD	MVD
	Sec	Surface Location	Sec	Bottom Hole Location		
Acme 10 Fed Com #301H	10	600' FSL & 1228' FWL	3	100' FNL & 729' FWL	10100'	20100'
Acme 10 Fed Com #302H	10	600' FSL & 1371' FWL	3	100' FNL & 1716' FWL	10100'	20100'
Acme 10 Fed Com #303H	10	600' FSL & 1404' FWL	3	100' FNL & 2635' FWL	10100'	20100'
Acme 10 Fed Com #304H	10	600' FSL & 1378' FEL	3	100' FNL & 1716' FEL	10100'	20100'
Acme 10 Fed Com #305H	10	600' FSL & 1345' FEL	3	100' FNL & 729' FEL	10100'	20100'
Anvil 10 Fed Com #301H	10	500' FSL & 1338' FWL	22	100' FSL & 729' FWL	10100'	20100'
Anvil 10 Fed Com #302H	10	500' FSL & 1371' FWL	22	100' FSL & 1716' FWL	10100'	20100'
Anvil 10 Fed Com #303H	10	500' FSL & 1404' FWL	22	100' FSL & 2635' FWL	10100'	20100'
Anvil 10 Fed Com #304H	10	550' FSL & 1378' FEL	22	100' FSL & 1716' FEL	10100'	20100'
Anvil 10 Fed Com #305H	10	550' FSL & 1345' FEL	22	100' FSL & 729' FEL	10100'	20100'

82. Case No. 21226: Application of Colgate Operating, LLC, for compulsory pooling, non-standard spacing and proration unit, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests within the Winchester Bone Spring Pool (Pool Code 65010), underlying Sections 34 and 33, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico, on the following wells listed below. These wells are located approximately 12 miles NE of Carlsbad, New Mexico. A. **Dawson 34 Fed State Com 123H** SHL: 1505 feet from the South line and 715 feet from the East line, (Unit I) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 1650 feet from the South line and 10 feet from the West line, (Unit L) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: N/2 S/2 of Section 34 and N/2 S/2 of Section 33. B. **Dawson 34 Fed State Com 133H** SHL: 1505 feet from the South line and 760 feet from the East line, (Unit I) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 1750 feet from the South line and 10 feet from the West line, (Unit L) of Section 34, Township 19 South, Range 28 East, NMPM. Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: N/2 S/2 of Section 34 and N/2 S/2 of Section 33. C. **Dawson 34 Fed State Com 124H** SHL: 295 feet from the South line and 560 feet from the East line, (Unit P) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 330 feet from the South line and 10 feet from the West line, (Unit M) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: S/2 S/2 of Section 34 and S/2 S/2 of Section 33. D. **Dawson 34 Fed State Com 134H** SHL: 340 feet from the South line and 560 feet from the East line, (Unit P) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 430 feet from the South line and 10 feet from the West line, (Unit M) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: S/2 S/2 of Section 34 and S/2 S/2 of Section 33.

83. Case No. 21227: Application of Colgate Operating, LLC, for compulsory pooling, non-standard spacing and proration unit, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests within Winchester Bone Spring Pool (Pool Code 65010), Sections 34 and 33, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico, on the following wells listed below. These wells are located approximately 12 miles NE of Carlsbad, New Mexico. A. **Shamrock 34 Fed State Com 121H** SHL: 700 feet from the North line and 330 feet from the West line, (Unit D) of Section 35, Township 19

South, Range 28 East, NMPM. BHL: 990 feet from the North line and 10 feet from the West line, (Unit D) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: N/2 N/2 of Section 34 and N/2 N/2 of Section 33. B. **Shamrock 34 Fed State Com 131H** SHL: 655 feet from the North line and 330 feet from the West line, (Unit D) of Section 35, Township 19 South, Range 28 East, NMPM. BHL: 890 feet from the North line and 10 feet from the West line, (Unit D) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: N/2 N/2 of Section 34 and N/2 N/2 of Section 33. C. **Shamrock 34 Fed State Com 122H** SHL: 2610 feet from the South line and 295 feet from the East line, (Unit I) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 2310 feet from the North line and 10 feet from the West line, (Unit E) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: S/2 N/2 of Section 34 and S/2 N/2 of Section 33. D. **Shamrock 34 Fed State Com 132H** SHL: 2610 feet from the South line and 340 feet from the East line, (Unit I) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 2210 feet from the North line and 10 feet from the West line, (Unit E) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD. Well Orientation: East to West Completion Location: standard Spacing Unit: S/2 N/2 of Section 34 and S/2 N/2 of Section 33.

84. Case No. 21228: Application of EOG Resources Inc., for compulsory pooling, non-standard spacing and proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests within the vertical limits of the Bone Spring and Wolfcamp formations, at a non-standard spacing and proration unit, underlying Sections 3 and 10 for the Acme Wells listed below and Sections 10 and 22 for the Anvil Wells listed below in, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 26 miles west of Eunice, New Mexico. **Acme 10 Fed Com #501H-506H** and **Anvil 10 Fed Com #501H-506H**

Well Name	SHL		BHL		TVD	MVD
	Sec	Surface Location	Sec	Bottom Hole Location		
Acme 10 Fed Com #501H	10	600' FSL & 1000' FWL	3	100' FNL & 330' FWL	10900'	20900'
Acme 10 Fed Com #502H	10	600' FSL & 1033' FWL	3	100' FNL & 1254' FWL	10900'	20900'
Acme 10 Fed Com #503H	10	600' FSL & 1066' FWL	3	100' FNL & 2178' FWL	10900'	20900'
Acme 10 Fed Com #504H	10	600' FSL & 1066' FEL	3	100' FNL & 2178' FEL	10900'	20900'
Acme 10 Fed Com #505H	10	600' FSL & 1033' FEL	3	100' FNL & 1254' FEL	10900'	20900'
Acme 10 Fed Com #506H	10	600' FSL & 1000' FEL	3	100' FNL & 330' FEL	10900'	20900'
Anvil 10 Fed Com #501H	10	550' FSL & 1000' FWL	22	100' FSL & 330' FWL	10900'	20900'
Anvil 10 Fed Com #502H	10	550' FSL & 1033' FWL	22	100' FSL & 1254' FWL	10900'	20900'
Anvil 10 Fed Com #503H	10	550' FSL & 1 066' FWL	22	100' FSL & 2178' FWL	10900'	20900'
Anvil 10 Fed Com #504H	10	550' FSL & 1066' FEL	22	100' FSL & 2178' FEL	10900'	20900'
Anvil 10 Fed Com #505H	10	550' FSL & 1033' FEL	22	100' FSL & 1254' FEL	10900'	20900'
Anvil 10 Fed Com #506H	10	550' FSL & 1000' FEL	22	100' FSL & 330' FEL	10900'	20900'

85. Case No. 21229: Application of EOG Resources Inc., for compulsory pooling, non-standard spacing and proration unit, Lea County, New Mexico; Applicant seeks an order pooling all mineral interests within the vertical limits of the Bone Spring and Wolfcamp formations, at a non-standard spacing and proration unit, underlying Sections 3 and 10 for the Acme Wells listed below and Sections 10 and 22 for the Anvil Wells listed below in, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 26 miles west of Eunice, New Mexico. **Acme 10 Fed Com #701H-708H and Anvil 10 Fed Com #701H-#708H**

Well Name	SHL Sec.	Surface Location	BHL Sec.	Bottom Home Location	TVD	MVD
Acme 10 Fed Com #701H	10	600' FSL & 495' FWL	3	100' FNL & 330' FWL	12150'	22150'
Acme 10 Fed Com #702H	10	600' FSL & 528' FWL	3	100' FNL & 990' FWL	12150'	22150'
Acme 10 Fed Com #703H	10	600' FSL & 1815' FWL	3	100' FNL & 1650' FWL	12150'	22150'
Acme 10 Fed Com #704H	10	600' FSL & 1848' FWL	3	100' FNL & 2330' FWL	12150'	22150'
Acme 10 Fed Com #705H	10	600' FSL & 1848' FEL	3	100' FNL & 2330' FEL	12150'	22150'
Acme 10 Fed Com #706H	10	600' FSL & 1815' FEL	3	100' FNL & 1650' FEL	12150'	22150'
Acme 10 Fed Com #707H	10	600' FSL & 548' FEL	3	100' FNL & 990' FEL	12150'	22150'
Acme 10 Fed Com #708H	10	600' FSL & 515' FEL	3	100' FNL & 330' FEL	12150'	22150'
Anvil 10 Fed Com #701H	10	550' FSL & 495' FWL	22	100' FSL & 330' FWL	12150'	22150'
Anvil 10 Fed Com #702H	10	550' FSL & 528' FWL	22	100' FSL & 990' FWL	12150'	22150'
Anvil 10 Fed Com #703H	10	550' FSL & 1815' FWL	22	100' FSL & 1650' FWL	12150'	22150'
Anvil 10 Fed Com #704H	10	550' FSL & 1848' FWL	22	100' FSL & 2330' FWL	12150'	22150'
Anvil 10 Fed Com #705H	10	550' FSL & 1848' FEL	22	100' FSL & 2330' FEL	12150'	22150'
Anvil 10 Fed Com #706H	10	550' FSL & 1815' FEL	22	100' FSL & 1650' FEL	12150'	22150'
Anvil 10 Fed Com #707H	10	550' FSL & 548' FEL	22	100' FSL & 990' FEL	12150'	22150'
Anvil 10 Fed Com #708H	10	550' FSL & 515' FEL	22	100' FSL & 330' FEL	12150'	22150'

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this 6th day of March, 2020.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Adrienne Sandoval
Director, Oil Conservation Division**

S E A L