

NOTICE OF HEARINGS

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

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

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

The hearings will be conducted on Thursday, July 7, 2022, beginning at 8:15 a.m.

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

The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us.

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

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than June 27, 2022.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e29a55db1164da76e4e10ed24585779e8>

Event number: 2498 639 5029

Event password: K3bNFEgdM98

Join by video: 24986395029@nmemnrd.webex.com

You can also dial 173.243.2.68 and enter your meeting number

Numeric Password: 507711

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

Access code: 2498 639 5029

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

1. Case No. 22858: Application of WPX Energy Permian, LLC for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 1219.08-acre, more or less, horizontal spacing unit comprised of all of irregular Section 33, all of Section 28, and the S/2 of Section 21, Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico.

Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- Clawhammer 33-28-21 Federal Com 412H and Clawhammer 33-28-21 Federal Com 422H to be horizontally drilled from a surface location in the SE/4 NW/4 equivalent (Lot 3) of irregular Section 33 to bottom hole locations in the NE/4 SW/4 (Unit K) of Section 21;
- Clawhammer 33-28-21 Federal Com 413H, Clawhammer 33-28-21 Federal Com 414H and Clawhammer 33-28-21 Federal Com 423H to be horizontally drilled from a surface location in the SW/4 NE/4 equivalent (Lot 2) of irregular Section 33 to bottom hole locations in the NW/4 SE/4 (Unit J) of Section 21;
- Clawhammer 33-28-21 Federal Com 415H and Clawhammer 33-28-21 Federal Com 424H to be horizontally drilled from a surface location in the SE/4 NE/4 equivalent (Lot 1) of irregular Section 33 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 21; and
- Clawhammer 33-28-21 Federal Com 421H to be horizontally drilled from a surface location in the SE/4 NW/4 equivalent (Lot 3) of irregular Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 21.

The completed interval of the Clawhammer 33-28-21 Federal Com 413H well is expected to remain within 330 feet of the offsetting quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the wells, the allocation of the 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 wells. Said area is located approximately 19 miles southeast of Malaga, New Mexico.

2. Case No. 22859: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of Lots 1 and 2, S/2 NE/4 and SE/4 (equivalent to the E/2) of Section 5, Township 24 South, Range 32 East, and the SE/4 of Section 32, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- the Gin and Tectonic Fed Com #501H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 5, Township 24 South, Range 32 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 32, Township 23 South, Range 32 East;
- the Gin and Tectonic Fed Com #502H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 5, Township 24 South, Range 32 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 32, Township 23 South, Range 32 East; and
- the Gin and Tectonic Fed Com #503H well, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 5, Township 24 South, Range 32 East, to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 32, Township 23 South, Range 32 East.

The completed interval of the Gin and Tectonic Fed Com #502H well is expected to remain within 330' of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 22 miles east of Malaga, New Mexico.

3. Case No. 22860: Application of Catena Resources Operating, LLC to Pool Additional Interests Under Order No. R-22131, Lea County, New Mexico.

Applicant seeks to pool additional uncommitted interests under the terms of Division Order No. R-22131, which pooled all uncommitted interests in the Scharb; Wolfcamp (Pool Code 55640) within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 5 and 32, Township 19 South, Range 35 East, Lea County, New Mexico ("Unit"). The Order further dedicated the Unit to the Foxtail E2 05 32 W1 State Com 1H well ("Well") and designated Applicant as operator of the Unit and Well. Since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 20 miles west of Hobbs, New Mexico.

4. Case No. 22861: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Robin Federal Com 204H well ("Well"), to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 20 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 17. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 27.12 miles southwest of Hobbs, New Mexico.

5. Case No. 22862: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 280-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Section 17 and the E/2 NW/4 and NE/4 SW/4 of Section 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Robin Federal Com 202H well ("Well") to be horizontally drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 20 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 17. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 27.12 miles southwest of Hobbs, New Mexico.

6. Case No. 22863: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Robin Federal Com 203H well ("Well") to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 20 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 17. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 27.12 miles southwest of Hobbs, New Mexico.

7. Case No. 22864: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 280-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Section 17 and the W/2 NW/4 and NW/4 SW/4 of Section 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Robin Federal Com 201H well ("Well") to be horizontally drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 20 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 17. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 27.12 miles southwest of Hobbs, New Mexico.

8. Case No. 22865: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring and Harkey formations underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"), which will be horizontally drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 20 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 17: Robin Federal Com 114H, Robin Federal Com 127H, Robin Federal Com 128H, Robin Federal Com 174H, and Robin Federal Com 134H. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 27.12 miles southwest of Hobbs, New Mexico.

9. Case No. 22866: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring and Harkey formations underlying a 280-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Section 17 and the E/2 NW/4 and NE/4 SW/4 of Section 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"), which will be horizontally drilled from surface hole locations in the NE/4 SW/4 (Unit K) of Section 20 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 17: Robin Federal Com 112H, Robin Federal Com 123H, Robin Federal Com 124H, Robin Federal Com 172H, and Robin Federal Com 132H. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 27.12 miles southwest of Hobbs, New Mexico.

10. Case No. 22867: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring and Harkey formations underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Sections 17 and 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"), which will be horizontally drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 20 to bottom hole locations in the NW/4 NE/4 (Unit B) of Section 17: Robin Federal Com 113H, Robin Federal Com 125H, Robin Federal Com 126H, Robin Federal Com 173H, and Robin Federal Com 133H. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 27.12 miles southwest of Hobbs, New Mexico.

11. Case No. 22868: Application of Colgate Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring and Harkey formations underlying a 280-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Section 17 and the W/2 NW/4 and NW/4 SW/4 of Section 20, Township 20 South, Range 34 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"), which will be horizontally drilled from surface hole locations in the NW/4 SW/4 (Unit L) of Section 20 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 17: Robin Federal Com 111H, Robin Federal Com 121H, Robin Federal Com 122H, Robin Federal Com 171H, and Robin Federal Com 131H. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 27.12 miles southwest of Hobbs, New Mexico.

12. Case No. 22869: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 309.88-acre, more or less, horizontal spacing unit comprised of the Lot 5 (SW4NW4), SE4NW4, S2NE4 of irregular Section 6 and S2N2 of irregular Section 5, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Sig 6-5 B2EH Fed Com #1H well to

be horizontally drilled from a surface location in NE4NE4 (Lot 1) of Section 1, Township 20 South, Range 28 East, to a bottom hole location in SE4NE4 (Unit H) of Section 5, Township 20 South, Range 29 East. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 14 miles northeast of Carlsbad, New Mexico.

13. Case No. 22870: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 332.68-acre, more or less, horizontal spacing unit comprised of the Lots 1-4 (N2N2) of irregular Section 6 and Lots 1-4 (N2N2) of irregular Section 5, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Sig 6-5 B2DA Fed Com #1H well to be horizontally drilled from a surface location in NE4NE4 (Lot 1) of Section 1, Township 20 South, Range 28 East, to a bottom hole location in NE4NE4 (Lot 1) of Section 5, Township 20 South, Range 29 East. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 14 miles northeast of Carlsbad, New Mexico.

14. Case No. 22871: Application of Chevron Production Company for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation, underlying a standard 320-acre horizontal spacing unit comprised of the E/2 W/2 of Sections 17 and 20, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be initially dedicated to the proposed Wildcatter 17 20 Fed Com 47 2H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 20 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 17. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, the 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 approximately 9 miles east of White City, New Mexico.

15. Case No. 22872: Application of Chevron Production Company for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation, underlying a standard 640-acre horizontal spacing unit comprised of the E/2 of Sections 17 and 20, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be initially dedicated to the proposed Wildcatter 17 20 Fed Com 47 3H and the Wildcatter 17 20 Fed Com 47 4H wells to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 20 to bottom hole locations in the NW/4 NE/4 (Unit B) and the NE/4 NE/4 (Unit A), respectively, of Section 17. The completed interval for the Wildcatter 17 20 Fed Com 47 4H well is projected to be less than 330' from the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal well spacing unit. 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, designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 9 miles east of White City, New Mexico.

16. Case No. 22873: Case No. 15845 (re-opened): Application of Chevron U.S.A. Inc. For Approval to Vertically Expand the Unitized Interval of the Cicada Unit to Include the Bone Spring Formation and to Commingle Production at the Surface, Eddy County, New Mexico.

Applicant seeks approval to vertically expand the unitized interval of the Cicada Unit to include the Bone Spring formation and for approval to commingle production at the surfaced from the Bone Spring formation and the Wolfcamp formation underlying the Cicada Unit. The Cicada Unit is comprised of 6400 acres of the following Federal and State lands situated in Eddy County, New Mexico:

Township 25 South, Range 27 East, NMPM

Section 23: All

Section 26: All

Section 35: All

Township 26 South, Range 27 East, NMPM

Section 1: All

Section 2: All

Section 10: All

Section 11: All

Section 12: All

Section 14: All

Section 15: All

The expanded unitized interval will be the stratigraphic equivalent of the top of the Bone Spring formation at a true vertical depth of 6,064 feet down to the stratigraphic equivalent of the base of the Wolfcamp formation at a true vertical depth of 11,235 feet as encountered in the Hay Hollow Unit 2 well in Section 12, Township 26 South, Range 27 East,

N.M.P.M., Eddy County, New Mexico (API 30-015-21549). The subject area is approximately 17 miles south of Loving, New Mexico.

17. Case No. 22874: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 475.76-acre, more or less, horizontal well spacing unit comprised of the E/2 of Section 18 and SE/4 of 7, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the following proposed wells, all of which will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 18:

- Caicos Fee 1807 222H and Caicos Fee 1807 233H wells to be horizontally drilled to bottom hole locations in the NW/4 NE/4 (Unit B) of Section 7; and
- Caicos Fee 1807 213H, Caicos Fee 1807 234H and Caicos Fee 1807 223H wells to be horizontally drilled to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 7.

Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 2 miles northwest of Loving, New Mexico.

18. Case No. 22875: (formerly Case 22052): Application of Matador Production Company to Amend Order R-21811 to Add Additional Pooled Parties, Eddy County, New Mexico. Applicant seeks an order from the Division amending Order R-21811 (issued in Case 22052) to add additional mineral owners to the terms of the pooling order. Order R-21811 pooled uncommitted mineral interests in the Bone Spring formation [Malaga; Bone Spring Pool (42780)] underlying a standard 320-acre horizontal spacing unit comprised of the N/2 N/2 of Sections 14 and 15, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. This standard horizontal well spacing unit is currently dedicated to the Bubba Burton Com #111H well (API No. 30-015-48081) and the Bubba Burton Com #121H well (API No. 30-015-48082). This area is located near Malaga, New Mexico.

19. Case No. 22876: (formerly Case 22053): Application of Matador Production Company to Amend Order R-21812 to Add Additional Pooled Parties, Eddy County, New Mexico. Applicant seeks an order from the Division amending Order R-21812 (issued in Case 22053) to add additional mineral owners to the terms of the pooling order. Order R-21812 pooled uncommitted mineral interests in the Bone Spring formation [Malaga; Bone Spring Pool (42780)] underlying a standard 320-acre horizontal spacing unit comprised of the S/2 N/2 of Sections 14 and 15, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. This standard horizontal well spacing unit is currently dedicated to the Ken Wilson Com #112H well (API No. 30-015-48103) and the Ken Wilson Com #122H well (API No. 30-015-48106). This area is located near Malaga, New Mexico.

20. Case No. 22877: Application of Tap Rock Operating, LLC for compulsory pooling, Lea County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2W/2 of Section 1 and W/2NW/4 of Section 12, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- The Dingo Federal Com #111H, Dingo Federal Com #115H, and Dingo Federal Com #121H to be horizontally drilled from surface hole locations in the SW/4NW/4 of Section 12 to bottom hole locations in the NW/4NW/4 of Section 1.

The completed intervals of the Wells will be orthodox. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 16 miles northwest of Jal, New Mexico.

21. Case No. 22878: Application of Tap Rock Operating, LLC for compulsory pooling, Lea County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 240-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2W/2 of Section 1 and W/2NW/4 of Section 12, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- The Dingo Federal Com #131H and Dingo Federal Com #201H to be horizontally drilled from surface hole locations in the SW/4NW/4 of Section 12 to bottom hole locations in the NW/4NW/4 of Section 1.

The completed intervals of the Wells will be orthodox. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 16 miles northwest of Jal, New Mexico.

22. Case No. 22879: Application of Pride Energy Company for compulsory pooling, Lea County, New Mexico. Pride Energy Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation in a

horizontal spacing unit underlying the W/2E/2 of Section 16, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Tonto 16 State. Com. Well No. 201H, a horizontal well with a first take point in the SW/4SE/4 of Section 16 and a last take point in the NW/4NE/4 of Section 16. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 9 miles northeast of Halfway, New Mexico.

23. Case No. 22880: Application of Pride Energy Company for compulsory pooling, Lea County, New Mexico.

Pride Energy Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation in a horizontal spacing unit underlying the E/2E/2 of Section 16, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Tonto 16 State Com. Well No. 202H, a horizontal well with a first take point in the SE/4SE/4 of Section 16 and a last take point in the NE/4NE/4 of Section 16. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 9 miles northeast of Halfway, New Mexico.

24. Case No. 22881: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 9 and 16, Township 24 South, Range 32 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Double ABJ 16 Federal Com 501H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 9, and the Double ABJ 16 Federal Com 502H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 9. The completed intervals of the wells will be orthodox. The completed interval of the Double ABJ 16 Federal Com 502H well will be located within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 9 and 16 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 29 miles northwest of Jal, New Mexico.

25. Case No. 22882: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 9 and 16, Township 24 South, Range 32 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Double ABJ 16 Federal Com 701H and Double ABJ 16 Federal Com 702H wells, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 9, and the Double ABJ 16 Federal Com 703H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 9. The completed intervals of the wells will be orthodox. The completed interval of the Double ABJ 16 Federal Com 702H well will be located within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 9 and 16 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 29 miles northwest of Jal, New Mexico.

26. Case No. 22883: Application of Spur Energy Partners, LLC to Amend Order No. R-21859 to Extend Time to Commence Drilling Operations, Eddy County, New Mexico.

Spur Energy Partners, LLC ("Spur") seeks an order amending Order No. R-21859 ("Order") to extend the deadline to commence drilling operations until December 31, 2023. The Order was issued on October 7, 2021 and approved a 315-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Section 7, Township 17 South, Range 30 East in Eddy County, New Mexico ("Unit"), and designated Spur as operator of the Unit. The Order further pooled all uncommitted interests within the Yeso formation at a depth of 4,225' to 5,000' underlying the Unit and dedicated the Unit to the following wells ("Wells"): Merak 7 Federal 10H; Merak 7 Federal 11H; Merak 7 Federal 22H; Merak 7 Federal 51H; and Merak 7 Federal 52H. The Order requires Spur to commence drilling the Wells within one year of the date of the Order. Spur requests that the Division amend the Order to extend the deadline for Spur to commence drilling the Wells until December 31, 2023. The Wells are located approximately 3 miles northwest of Loco Hills, New Mexico.

27. Case No. 22884: Application of Devon Energy Production Company for a Non-standard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division: (1) establishing a non-standard 679.58-acre, more or less, spacing and proration unit comprised of the SW/4 SE/4 of Section 26 and the E/2 of Section 35, Township 22 South, Range 33 East, and the E/2 (including Lots 1 and 2) of Section 2, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico, and (2)

pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are the Serpentine 2-35 State Fed Com 26H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35; the Serpentine 2-26 State Fed Com 30H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 26; and the Serpentine 2-35 State Fed Com 31H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 2 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 35. The Serpentine 2-35 State Fed Com 26H Well will be positioned to act as a proximity well for tracts in the W/2 E/2 of Sections 35 and 2. The wells will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 33 miles southwest of Hobbs, New Mexico, and approximately 25 mile north of the state line.

28. Case No. 22885: Application of Devon Energy Production Company, L.P. 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) establishing a standard 800-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of Sections 11 and 14, and the NE/4 of Section 23, Township 26 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are: the Muskie 23-11 Fed Com 14H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 23 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 11; the Muskie 23-11 Fed Com 16H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 23 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 11; and the Muskie 23-11 Fed Com 35H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 23 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 11. The Muskie 23-11 Fed Com 35H Well is the proximity well, and proximity tracts will be utilized for the unit. The wells are orthodox in their location, and the take points and completed intervals comply with setback requirements under the statewide rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 14 miles southwest of Jal City, New Mexico, and approximately 1.5 miles north of the state line.

29. Case No. 22886: Application of Devon Energy Production Company, L.P. 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 800-acre, more or less, horizontal spacing and proration unit comprised of the E/2 of Sections 11 and 14, and the NE/4 of Section 23, Township 26 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests in the Wolfcamp formation, designated as an oil pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are: the Muskie 23-11 Fed Com 5H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 23 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 11; the Muskie 23-11 Fed Com 6H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 23 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 11; the Muskie 23-11 Fed Com 7H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 23 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 11; the Muskie 23-11 Fed Com 8H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 23 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 11; and the Muskie 23-11 Fed Com 10H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 23 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 11. The Muskie 23-11 Fed Com 10H Well is the proximity well, and proximity tracts will be utilized for the unit. The 6H, 7H, 8H, and 10H Wells will be orthodox in their location, however, the 5H Well will be unorthodox as the lateral encroaches upon the setback requirements; Applicant will apply administratively for approval of the nonstandard location; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 14 miles southwest of Jal City, New Mexico, and approximately 1.5 miles north of the state line.

30. Case No. 22887: Application of Cimarex Energy Co. of Colorado for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division to compulsory pool uncommitted record title owners in the Bone Spring formation [Turkey Track; Bone Spring (Code 60660)] underlying a standard 160-acre, more or less, spacing and proration unit comprised of the W/2 W/2 of Section 15, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. The well dedicated to the horizontal spacing unit is the Parkway State Com No. 3 Well (API No. 30-015-37376), an oil well, horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 15. The well is orthodox, and the take points and

completed interval comply with the setback requirements under the statewide Rules; also to be considered, to the extent applicable, are the costs 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; approval of overlapping units; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 19 miles southeast of Hagerman, New Mexico.

31. Case No. 22888: Application of Cimarex Energy Co. of Colorado for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division to compulsory pool uncommitted record title owners in the Bone Spring formation [Turkey Track; Bone Spring (Code 60660)] underlying a standard 160-acre, more or less, spacing and proration unit comprised of the E/2 W/2 of Section 15, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. The well dedicated to the horizontal spacing unit is the Parkway State Com 5Y Well (API No. 30-015-38499), an oil well, horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 15 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 15. The well is orthodox, and the take points and completed interval comply with the setback requirements under the statewide Rules; also to be considered, to the extent applicable, are the costs 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; approval of overlapping units; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 19 miles southeast of Hagerman, New Mexico.

32. Case No. 22889: Application of Cimarex Energy Co. of Colorado to Amend Order No. R-20797, to Add Additional Pooled Parties, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. R-20797 to add additional pooled parties to the pooling of the Bone Spring formation [Turkey Track: Bone Spring Pool (Code 60660)], designated as an oil pool, underlying a standard 320-acre, more or less, spacing and proration unit comprised of the S/2 N/2 of Sections 15 and 14, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, previously pooled by said Order. Applicant is the designated operator under Order No. R-20797, that dedicated the unit to the Parkway 15-14 North State Com 2H Well (API No. 30-015-46335), horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to a bottom hole location in the SE/4 NE/4 (Unit E) of Section 14. The well is orthodox, and the take points and completed interval comply with the setback requirements under the statewide Rules. Applicant seeks to place the additional pooled parties under the terms of Order No. R-20797. The well and lands are located approximately 13 miles northeast of Carlsbad.

33. Case No. 22890: Application of Cimarex Energy Co. of Colorado to Amend Order No. R-20795, to Add Additional Pooled Parties, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. R-20795 to add additional pooled parties, in particular record title owners, to the pooling of the Bone Spring formation [Turkey Track: Bone Spring Pool (Code 60660)], designated as an oil pool, underlying a standard 320-acre, more or less, spacing and proration unit comprised of the N/2 N/2 of Sections 15 and 14, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, previously pooled by said Order. Applicant is the designated operator under Order No. R-20795, that dedicated the unit to the Parkway 15-14 North State Com 1H Well (API No. 30-015-45550), horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 14. The well is orthodox, and the take points and completed interval comply with the setback requirements under the statewide Rules. Applicant seeks to place the additional pooled parties under the terms of Order No. R-20795. The well and lands are located approximately 13 miles northeast of Carlsbad.

34. Case No. 22891: Application of Cimarex Energy Co. for a Horizontal Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 320-acre, more or less, spacing and proration unit comprised of the W/2 E/2 of Sections 21 and 28, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests from the top of the 3rd Bone Spring formation of the Quail Ridge; Bone Spring Pool [Code 50460], measured by Cimarex at 10,290 feet, to the bottom of the Quail Ridge; Bone Spring Pool [Code 50460] Bone Spring formation (that being the base of the 3rd Bone Spring) designated as an oil pool, underlying the unit. The proposed oil well to be dedicated to the horizontal spacing unit is the Mescalero Ridge 21-28 Federal Com 2H Well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 21 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 28. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; 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 24 miles southwest from Hobbs, NM.

35. Case No. 22892: Application of Cimarex Energy Co. for a Horizontal Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 320-acre, more or less, spacing and proration unit comprised of the W/2 E/2 of Sections 21 and 28, Township

19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests from the top of the Quail Ridge; Bone Spring Pool [Code 50460] to the base of the 2nd Bone Spring formation of said pool, measured by Cimarex at a depth of 10,290 feet, designated as an oil pool, underlying the unit, the intent being to include the 1st and 2nd Bone Spring of said pool. The proposed oil wells to be dedicated to the horizontal spacing unit are the Mescalero Ridge 21-28 Fed Com 3H Well, and Mescalero Ridge 21-28 Fed Com 5H Well, each to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 21 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 28. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 24 miles southwest from Hobbs, NM.

36. Case No. 22893: Application of Cimarex Energy Co. for a Horizontal Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 320-acre, more or less, spacing and proration unit comprised of the E/2 E/2 of Sections 21 and 28, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests from the top of the Quail Ridge; Bone Spring Pool [Code 50460] to the base of the 2nd Bone Spring formation of said pool, measured by Cimarex at a depth of 10,290 feet, designated as an oil pool, underlying the unit, the intent being to include the 1st and 2nd Bone Spring of said pool. The proposed oil wells to be dedicated to the horizontal spacing unit are the Mescalero Ridge 21-28 Fed Com 4H Well and Mescalero Ridge 21-28 Fed Com 6H Well, each to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 21 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 28. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be approval of overlapping units for the existing Mescalero Ridge 21 Federal 1H Well (API No. 30-025-45054) and Cordoniz 28 Federal Com 4H Well (API No. 30-025-41834); the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 24 miles southwest from Hobbs.

37. Case No. 22894: Application of Cimarex Energy Co. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 640-acre, more or less, spacing and proration unit comprised of the E/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying said unit. The proposed gas wells to be dedicated to the horizontal spacing unit are the Riverbend 12-13 Federal Com 1H Well, a gas well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 1 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 13; the Riverbend 12-13 Federal Com 2H Well, a gas well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 1 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 13; the Riverbend 12-13 Federal Com 19H Well, a gas well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 1 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 13; the Riverbend 12-13 Federal Com 20H Well, a gas well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 1 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 13. The wells will be unorthodox, as the take points will extend into the setback requirements under Special Rules for the Purple Sage Wolfcamp pool (Order No. R-14262); Applicant will apply administratively for approval of the nonstandard locations; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 10 miles north of the New Mexico state line and approximately 66 miles southwest of Hobbs, New Mexico.

38. Case No. 22895: Application of Avant Operating, LLC for Compulsory Pooling and Overlapping Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) approving a 640-acre, more or less, standard overlapping spacing unit in the Bone Spring formation underlying the E/2 of Section 36, Township 19 South, Range 32 East and the E/2 of Section 1, Township 20 South, Range 32 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Unit. The Unit will be dedicated to the following wells: Cutbow 36 1 Fed Com #604H, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 32 East, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 1, Township 20 South, Range 32 East; Cutbow 36 1 Fed Com #605H, to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 32 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 1, Township 20 South, Range 32 East; and Cutbow 36 1 Fed Com #606H, to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 32 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 1, Township 20 South, Range 32 East. The completed interval of the Cutbow 36 1 Fed Com #605H well will be within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 1 and 36 to allow for the creation of a standard 640-

acre horizontal spacing unit. The completed intervals of the Wells will be orthodox. The Unit will partially overlap with the spacing unit for the Maroon Bells Federal Com 16 32 36 SB 001H well (API # 30-025-40827), which is dedicated to the W/2 E/2 of Section 1, Township 20 South, Range 32 East and the W/2 SE/4 of Section 36, Township 19 South, Range 32 East. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 35 miles southwest of Hobbs, New Mexico.

39. Case No. 22896: Application of Avant Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Section 36, Township 19 South, Range 32 East and the W/2 of Section 1, Township 20 South, Range 32 East, Lea County, New Mexico. The Unit will be dedicated to the following wells ("Wells"): Cutbow 36 1 Fed Com #601H, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 36, Township 19 South, Range 32 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 1, Township 20 South, Range 32 East; Cutbow 36 1 Fed Com #602H, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 36, Township 19 South, Range 32 East, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 1, Township 20 South, Range 32 East; and Cutbow 36 1 Fed Com #603H, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit C) of Section 36, Township 19 South, Range 32 East, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 1, Township 20 South, Range 32 East. The completed interval of the Cutbow 36 1 Fed Com #602H well will be within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 1 and 36 to allow for the creation of a standard 640-acre horizontal spacing unit. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 35 miles southwest of Hobbs, New Mexico.

40. Case No. 22897: Application of Cimarex Energy Co. to allow two operators in the Bone Spring formation in certain well units, Eddy County, New Mexico. Cimarex Energy Co. seeks an order allowing two operators in the following Bone Spring well units:

(a) The W/2W/2 of Section 29 and the W/2W/2 of Section 32, Township 25 South, Range 27 East, NMPM. The unit will be dedicated to the Southern Hills State Fed. Com. Well No. 1H, to be operated by Cimarex Energy Co.

(b) The W/2W/2 of Section 29, Township 25 South, Range 27 East, NMPM. The unit is dedicated to the Populus Fed. Well No. 4H, operated by COG Operating LLC.

The units are located approximately 7 miles southeast of Whites City, New Mexico.

41. Case No. 22898: Application of Cimarex Energy Co. to allow two operators in the Bone Spring formation in certain well units, Eddy County, New Mexico. Cimarex Energy Co. seeks an order allowing two operators in the following Bone Spring well units:

(a) The E/2W/2 of Section 29 and the E/2W/2 of Section 32, Township 25 South, Range 27 East, NMPM. The unit will be dedicated to the Southern Hills State Fed. Com. Well No. 2H, to be operated by Cimarex Energy Co.

(b) The E/2W/2 of Section 29, Township 25 South, Range 27 East, NMPM. The unit is dedicated to the Populus Fed. Well No. 3H, operated by COG Operating LLC.

The units are located approximately 7 miles southeast of Whites City, New Mexico.

42. Case No. 22899: Application of Enduring Resources, LLC to Contract the Basin Mancos Pool from the Proposed Haynes Canyon Unit Area and Expand the Counselors Gallup-Dakota Pool to the Interior Boundary of the Proposed Haynes Canyon Unit Area, Rio Arriba County, New Mexico. Applicant seeks an order contracting the Basin Mancos Pool (Pool Code 97232) outside the proposed Haynes Canyon Unit Area and expanding the Counselors Gallup-Dakota pool (Pool Code 13379) to the interior boundary of the proposed Haynes Canyon Unit Area. The proposed Haynes Canyon Unit area consists of approximately 4,201.98-acres of the following Federal, State Trust, and Patented lands situated in Rio Arriba County, New Mexico (the "Unit Area"):

Township 23 North, Range 6 West, N.M.P.M.

Section 2: NW/4

Section 3: ALL

Section 4: ALL

Section 9: E/2, S/2 NW/4, S/2 SW/4, NE/4 SW/4

Section 10: ALL

Section 11: ALL

Section 12: W/2 W/2

Section 15: ALL

Section 16: NE/4

The proposed modification of pool boundaries with the proposed Unit Area will foster administrative reporting and efficiency. The subject acreage is located approximately 2 miles north of Counselor, New Mexico.

43. Case No. 22900: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 279.9-acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of Lots 1-4 of Sections 1 and 2, T-21-S, R-28-E, and Lots 3-4 of Section 6, T-21-S, R-29-E, NMPM, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #111H and #121H wells to be drilled from a surface location within Lot 5 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 3 of Section 6, T-21-S, R-29-E. This 279.9-acre horizontal well spacing unit will overlap a 670.38 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of Lots 1-8 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of Section 6, Township 21 South, Range 29 East, to be dedicated to the proposed Simon Camamile 0206 Fed Com #132H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

44. Case No. 22901: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.48-acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of Lots 5-8 of Sections 1 and 2, T-21-S, R-28-E, and Lots 5-6 of Section 6, T-21-S, R-29-E, NMPM, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #112H and #122H wells to be drilled from a surface location within Lot 5 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 6 of Section 6, T-21-S, R-29-E. This 390.48-acre horizontal well spacing unit will overlap a 670.38 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of Lots 1-8 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of Section 6, Township 21 South, Range 29 East, to be dedicated to the proposed Simon Camamile 0206 Fed Com #132H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

45. Case No. 22902: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 670.38 acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lots 1-8 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #132H to be drilled from a surface location within Lot 5 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 3 of Section 6, T-21-S, R-29-E. This 670.38-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

- o A 279.9-acre, more or less, horizontal well spacing unit comprised of Lots 1-4 of Sections 1 and 2, T-21-S, R-28-E, and Lots 3-4 of Section 6, T-21-S, R-29-E, to be dedicated to the proposed Simon Camamile 0206 Fed Com #111H and #121H wells, and

- o A 390.48-acre, more or less, horizontal well spacing unit comprised of Lots 5-8 of Sections 1 and 2, T-21-S, R-28-E, and Lots 5-6 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #112H and #122H wells

Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

46. Case No. 22903: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 279.9-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 1-4 of Sections 1 and 2, T-21-S, R-28-E, and Lots 3-4 of Section 6, T-21-S, R-29-E, NMPM, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #201H well to be drilled from a surface location within Lot 5 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 3 of Section 6, T-21-S, R-29-E. This 279.9-acre horizontal well spacing unit will overlap a 670.38 acre, more or less, horizontal well spacing unit in the Wolfcamp

formation comprised of Lots 1-8 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of Section 6, Township 21 South, Range 29 East, to be dedicated to the proposed Simon Camamile 0206 Fed Com #222H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

47. Case No. 22904: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.48-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 5-8 of Sections 1 and 2, T-21-S, R-28-E, and Lots 5-6 of Section 6, T-21-S, R-29-E, NMPM, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #202H well to be drilled from a surface location within Lot 5 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 6 of Section 6, T-21-S, R-29-E. This 390.48-acre horizontal well spacing unit will overlap a 670.38 acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 1-8 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of Section 6, Township 21 South, Range 29 East, to be dedicated to the proposed Simon Camamile 0206 Fed Com #222H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

48. Case No. 22905: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 670.38 acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lots 1-8 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #222H to be drilled from a surface location within Lot 5 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 3 of Section 6, T-21-S, R-29-E. This 670.38-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

- o A 279.9-acre, more or less, horizontal well spacing unit comprised of Lots 1-4 of Sections 1 and 2, T-21-S, R-28-E, and Lots 3-4 of Section 6, T-21-S, R-29-E, to be dedicated to the proposed Simon Camamile 0206 Fed Com #201H well, and
- o A 390.48-acre, more or less, horizontal well spacing unit comprised of Lots 5-8 of Sections 1 and 2, T-21-S, R-28-E, and Lots 5-6 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #202H well.

Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

49. Case No. 22906: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.44-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lots 9-12 of Sections 1 and 2, T-21-S, R-28-E, and Lots 11-12 of Section 6, T-21-S, R-29-E, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #113H and #123H wells to be drilled from a surface location within Lot 13 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 11 of Section 6, T-21-S, R-29-E. This 390.44-acre horizontal well spacing unit will overlap a 780.84 acre horizontal well spacing unit in the Bone Spring formation comprised of Lots 9-16 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #134H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

50. Case No. 22907: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.40-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lots 13-16 of Sections 1 and 2, T-21-S, R-28-E, and Lots 13-14 of Section 6, T-21-S, R-29-E, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #114H and #124H

wells to be drilled from a surface location within Lot 13 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 14 of Section 6, T-21-S, R-29-E. This 390.40-acre horizontal well spacing unit will overlap a 780.84 acre horizontal well spacing unit in the Bone Spring formation comprised of Lots 9-16 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #134H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

51. Case No. 22908: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 780.84 acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lots 9-16 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #134H to be drilled from a surface location within Lot 13 of Section 2, T-21-S, R-28-E and a proposed bottom hole location within Lot 11 of Section 6, T-21-S, R-29-E. This 780.84-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

- o A 390.44-acre, more or less, horizontal well spacing unit comprised of Lots 9-12 of Sections 1 and 2, T-21-S, R-28-E, and Lots 11-12 of Section 6, T-21-S, R-29-E, to be dedicated to the proposed Simon Camamile 0206 Fed Com #113H and 123H wells, and
- o A 390.4-acre, more or less, horizontal well spacing unit comprised of Lots 13-16 of Sections 1 and 2, T-21-S, R-28-E, and Lots 13-14 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #114H and 124H wells.

Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

52. Case No. 22909: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.44-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 9-12 of Sections 1 and 2, T-21-S, R-28-E, and Lots 11-12 of Section 6, T-21-S, R-29-E, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #203H well to be drilled from a surface location within Lot 13 of Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 11 of Section 6, T-21-S, R-29-E. This 390.44-acre horizontal well spacing unit will overlap a proposed 780.84 acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 9-16 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of Section 6, Township 21 South, Range 29 East, to be dedicated to the Simon Camamile 0206 Fed Com #224H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

53. Case No. 22910: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.40-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 13-16 of Sections 1 and 2, T-21-S, R-28-E, and Lots 13-14 of Section 6, T-21-S, R-29-E, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #204H well to be drilled from a surface location within Lot 13 of Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 14 of Section 6, T-21-S, R-29-E. This 390.40-acre horizontal well spacing unit will overlap a proposed 780.84 acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of Lots 9-16 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of Section 6, Township 21 South, Range 29 East, to be dedicated to the Simon Camamile 0206 Fed Com #224H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

54. Case No. 22911: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an

order (a) approving a 780.84 acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lots 9-16 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #224H to be drilled from a surface location within Lot 13 of Section 2, T-21-S, R-28-E to a bottom hole location within Lot 11 of Section 6, T-21-S, R-29-E. This 780.84-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

- o A 390.44-acre, more or less, horizontal well spacing unit comprised of Lots 9-12 of Sections 1 and 2, T-21-S, R-28-E, and Lots 11-12 of Section 6, T-21-S, R-29-E, to be dedicated to the proposed Simon Camamile 0206 Fed Com #203H well, and

- o A 390.4-acre, more or less, horizontal well spacing unit comprised of Lots 13-16 of Sections 1 and 2, T-21-S, R-28-E, and Lots 13-14 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #204H well.

Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico

55. Case No. 22912: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order (a) approving a 390.36 acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2, Township 21 South, Range 28 East, and Lot 17 and NE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #115H and #125H wells to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 390.36-acre horizontal well spacing unit will overlap a proposed 780.68 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #136H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

56. Case No. 22913: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order (a) approving a 390.32 acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the S/2 SW/4 and S/2 SE/4 of Sections 1 and 2, Township 21 South, Range 28 East, and Lot 18 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #116H and 126H wells to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within SE/4 SW/4 of Section 6, T-21-S, R-29-E. This 390.32-acre horizontal well spacing unit will overlap a proposed 780.68 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #136H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

57. Case No. 22914: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order (a) approving a 780.68 acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #136H to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 780.68-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

- o A 390.36-acre, more or less, horizontal well spacing unit comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2,

T-21-S, R-28-E, and Lot 17 and NE/4 SW/4 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #115 and #125 wells, and
 o A 390.32-acre, more or less, horizontal well spacing unit comprised of the S/2 SW/4 and S/2 SE/4 of Sections 1 and 2, T-21-S, R-28-E, and Lot 18 and SE/4 SW/4 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #116H and #126H wells.
 Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

58. Case No. 22915: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.36 acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2, Township 21 South, Range 28 East, and Lot 17 and NE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #205H well to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 390.36-acre horizontal well spacing unit will overlap a proposed 780.68 acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #226H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

59. Case No. 22916: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.32 acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of the S/2 SW/4 and S/2 SE/4 of Sections 1 and 2, Township 21 South, Range 28 East, and Lot 18 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #206H well to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within SE/4 SW/4 of Section 6, T-21-S, R-29-E. This 390.32-acre horizontal well spacing unit will overlap a proposed 780.68 acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #226H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

60. Case No. 22917: Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 780.68 acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #226H to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 780.68-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage:

o A 390.36-acre, more or less, horizontal well spacing unit comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2, T-21-S, R-28-E, and Lot 17 and NE/4 SW/4 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #205H well, and

o A 390.32-acre, more or less, horizontal well spacing unit comprised of the S/2 SW/4 and S/2 SE/4 of Sections 1 and 2, T-21-S, R-28-E, and Lot 18 and SE/4 SW/4 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #206H well.

Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a

200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.

61. Case No. 22918: Application of Robert L. Bayless, Producer LLC to Revoke Order No. R-14686 and Approve the La Jara (Mancos) Unit as Amended, Rio Arriba County, New Mexico. Robert L. Bayless, Producer LLC (“Bayless”) applies for an order: (1) revoking Order No. R-14686 (“Order”) regarding the La Jara (Mancos) Unit (“Unit”) to the extent the Order remains in effect; and (2) approving the Unit as amended. The Order approved an exploratory unit comprised of approximately 10,878.58 acres consisting of the following federal and fee lands located in Township 29 North, Range 4 West in Rio Arriba County: Sections 1 and 2, Sections 11-14, Sections 20-29, and Section 32. The Order defined the Unitized Interval as the top of the Mancos Shale Formation at a measured depth of 6,824 feet to the stratigraphic equivalent of the base of the Mancos Shale Formation at a measured depth of 8,586 feet. Bayless did not develop the Unit as it was initially approved and now intends to develop the Unit and amend the Unit Area. The proposed Unit Area now consists of 4,160 acres, more or less, of the following federal lands situated in Rio Arriba County, New Mexico:

TOWNSHIP 29 NORTH, RANGE 4 WEST, N.M.P.M.

Section 22: All

Section 23: All

Section 24: All

Section 25: All

Section 26: All

Section 27: All

Section 28: E2

The proposed unitized interval includes all formations from the top of the Mancos Shale Formation at a measured depth of approximately 6,824’ to the stratigraphic equivalent of the base of the Mancos Shale Formation at a measured depth of approximately 8,586.’ The Unit Area is located approximately 50 miles East of Farmington, New Mexico.

62. Case No. 22919: Application of FAE II Operating, LLC for Pre-Approval of Downhole Commingling of Production from the Yates, Seven Rivers, Queen, and Grayburg Formations on an Area-Wide Basis, Lea County, New Mexico. FAE II Operating, LLC (“FAE”) requests an order pre-approving downhole commingling of production from the Yates, Seven Rivers, Queen, and Grayburg formations on an area-wide basis in Lea County that includes: Township 20 South, Ranges 36 and 37 East; Township 21 South, Ranges 35 and 36 East; Township 22 South, Ranges 35 and 36 East; Township 23 South, Ranges 35, 36, and 37 East; Township 24 South, Ranges 36 and 37 East; Township 25 South, Ranges 36 and 37 East; and Township 26 South, Range 37 East (“Commingling Area”). Within the Commingling Area, the intervals of the Yates, Seven Rivers, Queen, and Grayburg formations are approximately: Yates – 3119’ to 3315’; Seven Rivers – 3315’ to 3740’; Queen – 3740’ to 4020’; and Grayburg – 4020’ to 4363.’ The pools that FAE seeks to commingle are:

Pools:

YATES

Code Pool Name

22800 EUMONT;YATES-7 RVRS-QUEEN (OIL)

33820 JALMAT;TAN-YATES-7 RVRS (OIL)

52250 RHODES;YATES-SEVEN RIVERS

53770 SAN SIMON;YATES

53790 SAN SIMON;YATES, NORTH (ASSOC)

55560 SCARBOROUGH;YATES-SEVEN RIVERS

56610 SIOUX;TANSILL-YATES-SEVEN RIVERS

64600 WILSON;YATES-SEVEN RIVERS (ASSOC)

76480 EUMONT;YATES-7 RVRS-QUEEN (GAS)

79240 JALMAT;TAN-YATES-7 RVRS (GAS)

83810 RHODES;YATES-SEVEN RIVERS (GAS)

96090 SWD;YATES

96141 SWD;YATES-SEVEN RIVERS

96397 SAN SIMON;YATES, WEST

97726 URSSEY TANK;YATES-SEVEN RIVERS

SEVEN RIVERS

Code Pool Name

22800 EUMONT;YATES-7 RVRS-QUEEN (OIL)

24130 EUNICE;SEVEN RIVERS-QUEEN, SOUTH

33820 JALMAT;TAN-YATES-7 RVRS (OIL)

37240 LANGLIE MATTIX;7 RVRS-Q-GRAYBURG

52250 RHODES;YATES-SEVEN RIVERS

55560 SCARBOROUGH;YATES-SEVEN RIVERS

64600 WILSON;YATES-SEVEN RIVERS (ASSOC)
 76480 EUMONT;YATES-7 RVRS-QUEEN (GAS)
 79240 JALMAT;TAN-YATES-7 RVRS (GAS)
 83810 RHODES;YATES-SEVEN RIVERS (GAS)
 96131 SWD;SEVEN RIVERS
 96132 SWD;SEVEN RIVERS-QUEEN
 96141 SWD;YATES-SEVEN RIVERS
 96981 WSW;SEVEN RIVERS
 97726 URSSEY TANK;YATES-SEVEN RIVERS
 QUEEN

Code Pool Name

18810 DOLLARHIDE;QUEEN
 22800 EUMONT;YATES-7 RVRS-QUEEN (OIL)
 24130 EUNICE;SEVEN RIVERS-QUEEN, SOUTH
 37240 LANGLIE MATTIX;7 RVRS-Q-GRAYBURG
 38760 LEONARD;QUEEN, SOUTH
 76480 EUMONT;YATES-7 RVRS-QUEEN (GAS)
 96117 SWD;QUEEN
 96132 SWD;SEVEN RIVERS-QUEEN
 97447 SWD;QUEEN-GRAYBURG-SAN ANDRES
 GRAYBURG

Code Pool Name

03040 ARROWHEAD;GRAYBURG
 23000 EUNICE MONUMENT;GRAYBURG-SAN ANDRES
 37240 LANGLIE MATTIX;7 RVRS-Q-GRAYBURG
 50350 PENROSE SKELLY;GRAYBURG
 57380 SKAGGS;GRAYBURG
 96108 SWD;GRAYBURG
 96111 SWD;GRAYBURG-SAN ANDRES-GLORIETA
 97447 SWD;QUEEN-GRAYBURG-SAN ANDRES
 97518 ARROWHEAD;GRAYBURG, SOUTHWEST
 97564 ARROWHEAD;GRAYBURG, SOUTH

The Commingling Area is located approximately three miles East of Eunice, New Mexico, and Jal, New Mexico is located within the Commingling Area.

63. Case No. 22920: Application of Spur Energy Partners LLC to Revoke Order No. R-21578 and for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks to revoke Order No. R-21578, as amended, and an order pooling all uncommitted interests in a portion of the Yeso formation, from below 3,150 feet to the base of the Yeso formation, underlying a standard 480-acre horizontal spacing unit comprised of the SE/4 of Section 6 and E/2 of Section 7, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the proposed standard horizontal well spacing unit to the following initial proposed wells:

- The Trudy Federal Com 90H Well, which will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of said Section 6 to bottom hole locations in the SE/4 SE/4 (Unit P) of Section 7; and
- The Trudy Federal Com 91H Well, which will be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of said Section 6 to bottom hole location in the SW/4 SE/4 (Unit O) of Section 7.

The completed interval for the Trudy Federal Com 90H well will remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof, actual operating costs, 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 13 miles south of Artesia, New Mexico.

64. Case No. 22921: Application of San Juan Resources, Inc. to Amend Order R-22053 to Correct the Acreage Description for the Lindrith East (Deep) Unit, Rio Arriba County, New Mexico. Applicant seeks to amend Order R-22053 to correct the acreage description for the approved Lindrith East (Deep) Unit consisting of approximately 8,800 acres of the following federal and fee lands situated in Rio Arriba County, New Mexico:

Township 24 North, Range 2 West, N.M.P.M.

Section 10: NE/4, E/2SE/4

Section 11: ALL

Section 12: ALL

Section 13: ALL

Section 14: ALL

Section 15: N/2NE/4, SE/4

Section 22: E/2
Section 23: ALL
Section 24: ALL
Section 25: ALL
Section 26: ALL
Section 27: ALL
Section 33: S/2
Section 34: ALL
Section 35: ALL
Section 36: ALL

The unitized interval is all formations below the Top of the Mancos Formation, which is defined as the stratigraphic equivalent of 5,820 feet MD in the Amoco Federal Oso #1 well located in the NW/4, Section 24, Township 24 North, Range 2 West, N.M.P.M., Rio Arriba County, New Mexico (API#30-039-26672). The subject acreage is located approximately 1/2 mile east of Lindrith, New Mexico.

65. Case No. 22922: Application of Matador Production Company to re-open Case No. 21796 for compulsory pooling, Lea County, New Mexico. Applicant seeks an order re-opening Case No. 21796 for the pooling of additional uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 3 and E/2E/2 of Section 10, Township 22 South, Range 32 East, NMPM. The unit will be dedicated to the Nina Cortell Well No. 128H, with a first take point in the SE/4SE/4 of Section 10 and a last take point in the NE/4NE/4 of Section 3. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 10 miles south-southeast of Halfway, New Mexico.

66. Case No. 22923: Application of Matador Production Company to re-open Case No. 21798 for compulsory pooling, Lea County, New Mexico. Applicant seeks an order re-opening Case No. 21798 for the pooling of additional uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 3 and E/2E/2 of Section 10, Township 22 South, Range 32 East, NMPM. The unit will be dedicated to the Nina Cortell Well No. 204H, with a first take point in the SE/4SE/4 of Section 10 and a last take point in the NE/4NE/4 of Section 3. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 10 miles south-southeast of Halfway, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, June 8, 2022

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Adrienne Sandoval
Director, Oil Conservation Division**