

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, January 5, 2023, 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@emnrd.nm.gov.

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

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than December 25, 2022.

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

<https://nmemnrd.webex.com/nmemnrd/j.php?MTID=m70857b43582c30c1009e8e4c5f5461e7>

Webinar number: 2499 289 7870

Panelist password: AvxgVmMe829 (28948663 from phones and video systems)

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Access code: 2499 289 7870

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

1. Case No. 23218: Application of SPC Resources, LLC to Amend Order No. R-21096, As Amended, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Order No. R-21096, as amended, to allow for an extension of time to drill an initial a well under the Order until February 17, 2024. The Unit is comprised of the W/2 and E/2 of Section 12, Township 22 South, Range 26 East, and the W/2 and E/2 of Section 7, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. Order No. R-21096 pooled the uncommitted interests in the Wolfcamp formation (Purple Sage; Wolfcamp Pool (Pool Code 98220)). The Unit is dedicated to the Caveman #402H well (API No. 30-015-47629), and (2) the Caveman #442H well (API 30-015-Pending). Portions of said area are located within the city limits of Carlsbad, New Mexico.

2. Case No. 23219: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Bone Spring Formation underlying a 240.45-acre, more or less, standard horizontal spacing unit comprised of Lots 1 and 2 (N/2 NE/4 equivalent) of Section 6 and Lots 1 through 4 (N/2 N/2 equivalent) of Section 5, Township 18 South, Range 32 East, Lea County, New Mexico (“Unit”). The Unit will be dedicated to the Winterfell 6/5 B2BA Fed Com #1H well (“Well”), which will be horizontally drilled from a surface hole location in Lot 2 (NW/4 NE/4) of Section 6 to a bottom hole location in Lot 1 (NE/4 NE/4) of Section 5. 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 6 miles southwest of Maljamar, New Mexico.

3. Case No. 23220: Application of Steward Energy II, LLC to Pool Additional Interests Under Order No. R-22192, Lea County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-22192. Order No R-22192 (“Order”) pooled all uncommitted interests in the San Andres formation underlying a standard horizontal spacing unit comprised of the W/2 E/2 and Lots 1, 2, 3, and 4 (E/2 equivalent) of irregular Section 14, Township 13 South, Range 38 East, Lea County, New Mexico (“Unit”). The Order further dedicated the Unit to the Fring Fed #2H well (“Well”) and designated Applicant as operator of the Unit and Well. Since entry of the Order, Applicant has identified additional interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 15 miles southeast of Tatum, New Mexico.

4. Case No. 23221: (Amend) Application of Franklin Mountain Energy LLC to Amend Order No. R-21995, Lea County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21995 to allow for a one-year extension of time to commence drilling the initial well under Order No. R-21995. Order No. R-21995 pooled uncommitted interest owners in a 640-acre, more or less, Wolfcamp standard horizontal spacing unit comprised of the E/2 of Sections 14 and 23, Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Said area is located approximately 16 miles northwest of Jal, New Mexico.

5. Case No. 23222: (Amend) Application of Franklin Mountain Energy LLC to Amend Order No. R-21996, Lea County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21996 to allow for a one-year extension of time to commence drilling the initial well under Order No. R-21996. Order No. R-21996 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring standard horizontal spacing unit comprised of the E/2W/2 of Sections 14 and 23, Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Said area is located approximately 16 miles northwest of Jal, New Mexico.

6. Case No. 23223: (Amend) Application of Franklin Mountain Energy LLC to Amend Order No. R-21997, Lea County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21997 to allow for a one-year extension of time to commence drilling the initial well under Order No. R-21997. Order No. R-21997 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring standard horizontal spacing unit comprised of the W/2E/2 of Sections 14 and 23, Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Said area is located approximately 16 miles northwest of Jal, New Mexico.

7. Case No. 23224: (Amend) Application of Franklin Mountain Energy LLC to Amend Order No. R-21998, Lea County, New Mexico. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-21998 to allow for a one-year extension of time to commence drilling the initial well under Order No. R-21998. Order No. R-21998 pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring standard horizontal spacing unit comprised of the E/2E/2 of Sections 14 and 23, Township 24 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Said area is located approximately 16 miles northwest of Jal, New Mexico.

8. Case No. 23225: Application of V-F Petroleum Inc. for Compulsory Pooling and Approval of a Non-Standard Spacing Unit, Eddy County, New Mexico. Applicant seeks an order: (1) establishing a 486.05 acre, more or less, non-standard horizontal spacing unit comprised of the N/2 of Section 19, Township 19 South, Range 28 East, and the NE/4 of Section 24, Township 19 South, Range 27 East, Eddy County, New Mexico (“Unit”); and (2) pooling all interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the to the Lightfoot 19 State Com 223H and the Lightfoot 19 State Com 233H wells, which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 19, Township 19 South, Range 28 East, to a bottom hole location in the SW/4 NE/4 (Unit G) of Section 24, Township 19 South, Range 27 East; and the Lightfoot 19 State Com 224H and the Lightfoot 19 State Com 234H wells, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 19, Township 19 South, Range 28 East, to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 24, Township 19 South, Range 27 East. The completed interval 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 20 miles southeast of Artesia, New Mexico.

9. Case No. 23226: Application of Spur Energy Partners LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Yeso formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 22, Township 17 South, Range 28 East, Eddy County, New Mexico (“Unit”). Applicant seeks to dedicate the Unit to the following proposed wells: Mayaro 22 State Com 10H and Mayaro 22 State Com 70H, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 22. The completed intervals of the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells are located approximately 13.56 miles east and 0.92 miles south of Artesia, New Mexico.

10. Case No. 23227: Application of V-F Petroleum, Inc. for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Bone Spring Formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 SE/4 of Section 29 and the W/2 E/2 of Section 32, Township 21 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Cache River 29 32 State Com #103H, Cache River 29 32 State Com # 203H, and the Cache River 29 32 State Com # 303H wells, which will be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 29 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 32. 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 13 miles west of Eunice, New Mexico.

11. Case No. 23228: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the N/2 of Sections 11 and 12, Township 25 South, Range 25 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- High Life Federal Com #151H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the NE/4NE/4 of Section 12, and
- High Life Federal Com #152H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the SE/4NE/4 of Section 12.

The completed interval for the High Life Federal Com #152H will be within 330' of the quarter-quarter line separating the N/2N/2 from the S/2N/2 of Sections 11 and 12 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 3 miles southeast of Whites City, New Mexico.

12. Case No. 23229: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the S/2 of Sections 11 and 12, Township 25 South, Range 25 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- High Life Federal Com #153H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the NE/4SE/4 of Section 12, and
- High Life Federal Com #154H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the SE/4SE/4 of Section 12.

The completed interval for the High Life Federal Com #153H will be within 330' of the quarter-quarter line separating the S/2S/2 from the N/2S/2 of Sections 11 and 12 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 3 miles southeast of Whites City, New Mexico.

13. Case No. 23230: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the N/2 of Sections 11 and 12, Township 25 South, Range 25 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- High Life Federal Com #202H and High Life Federal Com #232H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the SE/4NE/4 of Section 12, and
- High Life Federal Com #211H and High Life Federal Com #231H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the NE/4NE/4 of Section 12.

The completed interval for the High Life Federal Com #202H will be within 330' of the quarter-quarter line separating the N/2N/2 from the S/2N/2 of Sections 11 and 12 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 3 miles southeast of Whites City, New Mexico.

14. Case No. 23231: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the S/2 of Sections 11 and 12, Township 25 South, Range 25 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- High Life Federal Com #204H and High Life Federal Com #234H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the SE/4SE/4 of Section 12, and
- High Life Federal Com #213H and High Life Federal Com #233H to be horizontally drilled from a surface hole location in the NE/4SW/4 of Section 11 to a bottom hole location in the NE/4SE/4 of Section 12.

The completed interval for the High Life Federal Com #233H will be within 330' of the quarter-quarter line separating the S/2S/2 from the N/2S/2 of Sections 11 and 12 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 3 miles southeast of Whites City, New Mexico.

15. Case No. 23232: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the E/2 of Sections 18 and 19, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- Roadie Federal Com #153H to be horizontally drilled from a surface hole location in the SW/4SE/4 of Section 19 to a bottom hole location in the NW/4NE/4 of Section 18, and
- Roadie Federal Com #154H to be horizontally drilled from a surface hole location in the SW/4SE/4 of Section 19 to a bottom hole location in the NE/4NE/4 of Section 18.

The completed interval for the Roadie Federal Com #153H will be within 330' of the quarter-quarter line separating the W/2E/2 from the E/2E/2 of Sections 18 and 19 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 5 miles southeast of Whites City, New Mexico.

16. Case No. 23233: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Sections 18 and 19, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- Roadie Federal Com #151H to be horizontally drilled from a surface hole location in the SE/4SW/4 of Section 19 to a bottom hole location in the NW/4NW/4 of Section 18, and
- Roadie Federal Com #152H to be horizontally drilled from a surface hole location in the SE/4SW/4 of Section 19 to a bottom hole location in the NE/4NW/4 of Section 18.

The completed interval for the Roadie Federal Com #152H will be within 330' of the quarter-quarter line separating the W/2W/2 from the E/2W/2 of Sections 18 and 19 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 5 miles southeast of Whites City, New Mexico.

17. Case No. 23234: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the E/2 of Sections 18 and 19, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- Roadie Federal Com #204H and Roadie Federal Com #234H to be horizontally drilled from a surface hole location in the SW/4SE/4 of Section 19 to a bottom hole location in the NE/4NE/4 of Section 18, and
- Roadie Federal Com #213H and Roadie Federal Com #233H to be horizontally drilled from a surface hole location in the SW/4SE/4 of Section 19 to a bottom hole location in the NW/4NE/4 of Section 18.

The completed interval for the Roadie Federal Com #233H will be within 330' of the quarter-quarter line separating the W/2E/2 from the E/2E/2 of Sections 18 and 19 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 5 miles southeast of Whites City, New Mexico.

18. Case No. 23235: Application of Tap Rock Operating, LLC for compulsory pooling, Eddy County, New Mexico.

Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Sections 18 and 19, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously:

- Roadie Federal Com #202H and Roadie Federal Com #232H to be horizontally drilled from a surface hole location in

the SE/4SW/4 of Section 19 to a bottom hole location in the NE/4NW/4 of Section 18, and

- Roadie Federal Com #211H and Roadie Federal Com #231H to be horizontally drilled from a surface hole location in the SE/4SW/4 of Section 19 to a bottom hole location in the NW/4NW/4 of Section 18.

The completed interval for the Roadie Federal Com #202H will be within 330' of the quarter-quarter line separating the W/2W/2 from the E/2W/2 of Sections 18 and 19 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 5 miles southeast of Whites City, New Mexico.

19. Case No. 23236: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 1280-acre, more or less, non-standard horizontal spacing unit comprised of Sections 28 and 33, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): Akubra Federal Com 101H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28; Akubra Federal Com 102H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 33 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 28; Akubra Federal Com 103H, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; Akubra Federal Com 104H, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 33 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28; Akubra Federal Com 501H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28; Akubra Federal Com 502H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 33 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 28; Akubra Federal Com 503H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; Akubra Federal Com 504H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28; Akubra Federal Com 601H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28; Akubra Federal Com 602H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 33 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 28; Akubra Federal Com 603H, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; and Akubra Federal Com 604H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28. 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 9.5 miles west of Jal, New Mexico.

20. Case No. 23237: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 1280-acre, more or less, non-standard horizontal spacing unit comprised of Sections 28 and 33, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Wolfcamp formation underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): Akubra Federal Com 702H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; Akubra Federal Com 703H well, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; Akubra Federal Com 704H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; Akubra Federal Com 705H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28; Akubra Federal Com 801H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 28; Akubra Federal Com 802H well, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 33 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 28; Akubra Federal Com 803H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 28; and Akubra Federal Com 804H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 33 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28. 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 9.5 miles west of Jal, New Mexico.

21. Case No. 23238: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 640-acre, more or less, non-standard horizontal spacing unit comprised of the E/2 W/2 and W/2 E/2 of Sections 26 and 35, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Bone Spring formation

underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): the Energy Dome Federal Com 102H and Energy Dome Federal Com 502H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26; the Energy Dome Federal Com 103H and Energy Dome Federal Com 503H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 26; the Energy Dome Federal Com 601H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26; and the Energy Dome Federal Com 602H well, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 26. 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 9.5 miles west of Jal, New Mexico.

22. Case No. 23239: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 1280-acre, more or less, non-standard horizontal spacing unit comprised of Sections 26 and 35, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Wolfcamp formation underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): the Energy Dome Federal Com 701H and Energy Dome Federal Com 801H wells, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Energy Dome Federal Com 702H and Energy Dome Federal Com 802H wells, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26; the Energy Dome Federal Com 703H and Energy Dome Federal Com 804H wells, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 26; and the Energy Dome Federal Com 803H well, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 26. 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 9.5 miles west of Jal, New Mexico.

23. Case No. 23240: 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 960-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 27 and 34, Township 25 South, Range 35 East, and the W/2 of Section 3, Township 26 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): Hennin Federal Com 101H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27; Hennin Federal Com 102H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 3 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 27; Hennin Federal Com 501H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27; Hennin Federal Com 502H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 3 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 27; Hennin Federal Com 601H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27; and Hennin Federal Com 602H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27. The completed intervals of the Wells will be orthodox. The completed interval of the Hennin Federal Com 602H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and the E/2 W/2 of Sections 27, 34, and 3 to allow for the creation of a 960-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost, the designation of Applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well is located approximately 9.5 miles west of Jal, New Mexico.

24. Case No. 23241: Application of COG Operating LLC for Compulsory Pooling and Approval of Overlapping Spacing Unit, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard, overlapping horizontal spacing unit comprised of the E/2 W/2 and W/2 E/2 of Sections 27 and 34, Township 25 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Hennin Federal Com 703H well, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 27 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 34. The completed interval of the well will be orthodox. The well will be located within 330' of the quarter-quarter section line separating the E/2 W/2 and W/2 E/2 of Sections 27 and 34 to allow for the creation of a standard 640-acre horizontal spacing unit. The Unit will partially overlap with the spacing unit for Hennin Federal Com 701H, 702H, 704H, 705H, 801H, 802H, 803H, 804H, and 805H wells, which will be dedicated to a 1920-acre, more or less, non-standard horizontal spacing unit comprised of Section 34 and 27, Township 25 South, Range 35 East, and Section 3, Township 26 South, Range 35 East within the

Wolfcamp formation. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost, the designation of Applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The well is located approximately 9.5 miles west of Jal, New Mexico.

25. Case No. 23242: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 1920-acre, more or less, non-standard horizontal spacing unit comprised of Sections 34 and 27, Township 25 South, Range 35 East, and Section 3, Township 26 South, Range 35 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests in the Wolfcamp formation underlying the Unit. The Unit will be dedicated to the following proposed wells ("Wells"): Hennin Federal Com 701H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27; Hennin Federal Com 702H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 3 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 27; Hennin Federal Com 704H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 3 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27; Hennin Federal Com 705H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 3 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27; Hennin Federal Com 801H, to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27; Hennin Federal Com 802H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 3 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 27; Hennin Federal Com 803H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 3 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 27; Hennin Federal Com 804H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 3 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 27; and Hennin Federal Com 805H, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 3 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27. 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 9.5 miles west of Jal, New Mexico.

26. Case No. 23243: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Strawn formation (Humble City; Strawn, South [Pool Code 33500]) underlying a standard 80-acre spacing unit comprised of the W/2 NE/4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Rey B 13-17S-37E #1 well, a directional well to be drilled and completed at a non-standard bottom-hole location in the NW/4 NE/4 (Unit B) of Section 13 to a depth sufficient to test the Strawn formation. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 8 miles southeast of Loving, New Mexico.

27. Case No. 23244: Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 321.48-acre, more or less, standard horizontal spacing unit comprised of Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of irregular Section 5 and the E/2 E/2 of Section 8, Township 19 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bel-Air 5-8 Fed 1BS Com 4H and Bel-Air 5-8 Fed 2BS Com 8H wells, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 32, Township 18 South, Range 33 East to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 8, Township 19 South, Range 33 East. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 33 miles west of Hobbs, New Mexico.

28. Case No. 23245: Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 321.27-acre, more or less, standard horizontal spacing unit comprised of Lot 2, SW/4 NE/4, and W/2 SE/4 (W/2 E/2 equivalent) of irregular Section 5 and the W/2 E/2 of Section 8, Township 19 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bel-Air 5-8 Fed 1BS Com 3H and Bel-Air 5-8 Fed 2BS Com 7H wells, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 32, Township 18 South, Range 33 East to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 8, Township 19 South, Range 33 East. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 33 miles west of Hobbs, New Mexico.

29. Case No. 23246: Application of Avant Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests within a standard 640-acre, more or less,

Bone Spring horizontal spacing unit comprising the S/2 of Sections 35 and 36, Township 18 South, Range 32 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Alpha Wolf 36 Federal Com 301H; Alpha Wolf 36 Federal Com 302H; Alpha Wolf 36 Federal Com 303H; Alpha Wolf 36 Federal Com 501H; Alpha Wolf 36 Federal Com 502H; Alpha Wolf 36 Federal Com 503H; Alpha Wolf 36 Federal Com 601H; Alpha Wolf 36 Federal Com 602H; and Alpha Wolf 36 Federal Com 603H wells, to be horizontally drilled. The producing area for the wells are expected to be orthodox. The completed intervals for the Alpha Wolf 36 Federal Com 302H, Alpha Wolf 36 Federal Com 502H, Alpha Wolf 36 Federal Com 602H wells are expected to be less than 330 feet from the adjoining tracts, thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 10.8 miles south of Maljamar, New Mexico.

30. Case No. 23247: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 33, Township 22 South, Range 35 East, and the E/2 NE/4 of Section 4, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Bill Alexander State Com #114H and Bill Alexander State Com #124H wells, both to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 4, Township 23 South, Range 35 East, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 33, Township 22 South, Range 35 East. 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 the wells. Said area is located approximately 11 miles southwest of Eunice, New Mexico.

31. Case No. 23248: Application of Matador 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, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Charlie K.S. 2827 Fed Com #121H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.

32. Case No. 23249: Application of Matador 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, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Charlie K.S. 2827 Fed Com #122H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.

33. Case No. 23250: Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the N/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed:

- Charlie K.S. 2827 Fed Com #201H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27; and
- Charlie K.S. 2827 Fed Com #202H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 27.

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 the wells. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.

34. Case No. 23251: Application of Matador 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, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to

the proposed Warrior 2827 Fed Com #123H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.

35. Case No. 23252: Application of Matador 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, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Warrior 2827 Fed Com #124H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.

36. Case No. 23253: Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed:

- Warrior 2827 Fed Com #203H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 27; and
- Warrior 2827 Fed Com #204H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 27.

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 the wells. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.

37. Case No. 23254: Application of V-F Petroleum, Inc. for Compulsory Pooling and Approval of a Non-Standard Spacing Unit, Eddy County, New Mexico. Applicant seeks an order: (1) establishing a 480-acre, more or less, non-standard horizontal spacing unit comprised of the NE/4 of Section 35 and the N/2 of Section 36, Township 19 South, Range 27 East, Eddy County, New Mexico ("Unit"); and (2) pooling all interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the Angell Ranch 35/36 Fed Com #223H and Angell Ranch 35/36 Fed Com #233H wells, which will be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 35 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 36; and the Angell Ranch 35/36 Fed Com #224H and Angell Ranch 35/36 Fed Com #234H wells, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 36. 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 18 miles southeast of Artesia, New Mexico.

38. Case No. 23255: Application of V-F Petroleum, Inc. for Compulsory Pooling and Approval of a Non-Standard Spacing Unit, Eddy County, New Mexico. Applicant seeks an order: (1) establishing a 480-acre, more or less, non-standard horizontal spacing unit comprised of the SE/4 of Section 35 and the S/2 of Section 36, Township 19 South, Range 27 East, Eddy County, New Mexico ("Unit"); and (2) pooling all interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the Angell Ranch 35/36 Fed Com #221H and Angell Ranch 35/36 Fed Com #231H wells, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 36; and the Angell Ranch 35/36 Fed Com #222H and Angell Ranch 35/36 Fed Com #232H wells, which will be drilled from a surface hole location in the NE/4 SW/4 (Unit K) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 36. 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 18 miles southeast of Artesia, New Mexico.

39. Case No. 23256: Application of COG Operating LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the SE/4 of Section 30 and the E/2 of Section 31, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed:

- TLC 30 Fed Com #701H and TLC 30 Fed Com #801H wells, both to be horizontally drilled from a surface location in the

SE/4 SE/4 (Unit P) of Section 31 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 30; and

- TLC 30 Fed Com #702H and TLC 30 Fed Com #802H wells, both to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 31 to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 30.

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 7 miles west of Loving, New Mexico.

40. Case No. 23257: Application of COG Operating LLC for Compulsory Pooling and Approval of an Overlapping Spacing Unit, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 467-acre, more or less, horizontal spacing unit comprised of Lots 3-4 and the E/2SW/4 (SW/4 equivalent) of irregular Section 30 and Lots 1-4 and the E/2 W/2 (W/2 equivalent) of irregular Section 31, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico, and (b) approving this overlapping spacing unit. Said unit will be initially dedicated to the following proposed wells:

- TLC 30 Fed Com #703H and TLC 30 Fed Com #803H, both to be horizontally drilled from a surface location in the SW/4 SW/4 (Lot 4) of Section 31 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 30; and
- TLC 30 Fed Com #704H and TLC 30 Fed Com #804H, both to be horizontally drilled from a surface location in the SW/4 SW/4 (Lot 4) of Section 31 to a bottom hole location in the NW/4 SW/4 (Lot 3) of Section 30.

This proposed horizontal well spacing unit will overlap an existing 310.4-acre spacing unit comprised of the W/2 equivalent of Section 31 dedicated to the TLC State Com 1 (30-015-33560), a vertical well in Lot 2 (SW/4 NW/4 equivalent) of Section 31 that is currently producing from the Wolfcamp formation. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 7 miles west of Loving, New Mexico.

41. Case No. 23258: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the First Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 401H and Tarheel Federal Com 402H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and the Tarheel Federal Com 403H well, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the First Bone Spring Formation from the stratigraphic equivalent of approximately 9360.72' TVD to the base of the First Bone Spring Formation at a stratigraphic equivalent of approximately 9894.73' TVD. The completed interval of the Tarheel Federal Com 402H well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and E/2 E/2 of Sections 10 and 15 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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.

42. Case No. 23259: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the First Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 404H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10; and the Tarheel Federal Com 405H and Tarheel Federal Com 406H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the First Bone Spring Formation from the stratigraphic equivalent of approximately 9360.72' TVD to the base of the First Bone Spring Formation at a stratigraphic equivalent of approximately 9894.73' TVD. The completed interval of the Tarheel Federal Com 405H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.

43. Case No. 23260: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Second Bone Spring formation underlying a 640-acre,

more or less, standard horizontal spacing unit comprised of the E/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 501H and Tarheel Federal Com 502H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and the Tarheel Federal Com 503H well, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the Second Bone Spring Formation from the stratigraphic equivalent of approximately 9894.73' TVD to the base of the Second Bone Spring Formation at a stratigraphic equivalent of approximately 10422.84' TVD. The completed interval of the Tarheel Federal Com 502H well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and E/2 E/2 of Sections 10 and 15 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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.

44. Case No. 23261: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Second Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 504H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10; and the Tarheel Federal Com 505H and Tarheel Federal Com 506H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the Second Bone Spring Formation from the stratigraphic equivalent of approximately 9894.73' TVD to the base of the Second Bone Spring Formation at a stratigraphic equivalent of approximately 10422.84' TVD. The completed interval of the Tarheel Federal Com 505H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.

45. Case No. 23262: 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 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 701H and Tarheel Federal Com 702H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and the Tarheel Federal Com 703H well, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 10. The completed intervals of the Wells will be orthodox. The completed interval of the Tarheel 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 10 and 15 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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.

46. Case No. 23263: 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 W/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 704H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10; and the Tarheel Federal Com 705H and Tarheel Federal Com 706H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10. The completed intervals of the Wells will be orthodox. The completed interval of the Tarheel Federal Com 705H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.

47. Case No. 23264: Application of Devon Energy Production Company, L.P. for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 320-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the E/2 E/2 of Sections 6 and 7, Township 26 South, Range 34 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Jawhawk 6–7 Fed Fee Com #33H well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 31, Township 25 South, Range 34 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 7, Township 26 South, Range 34 East. This 320-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage:

- A 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 7, Township 26, South, Range 34 East, dedicated to the ICHABOD “7” FED 1H well (API: 30-025-40043).

Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 20 miles southwest of Jal, New Mexico.

48. Case No. 23265: Application of Matador Production Company to Amend Order No. R-22041, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-22041. The Unit is comprised of the N/2 S/2 of Section 13, Township 24 South, Range 28 East, and the N/2 S/2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22041 pooled the uncommitted interests in the Bone Spring formation and dedicated the Unit to the proposed initial Dr. Ellis #113H and Dr. Ellis #123H wells, both to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14, Township 24 South, Range 28 East, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 18, Township 24 South, Range 29 East. Said area is located 12 miles west of Malaga, New Mexico.

49. Case No. 23266: Application of Matador Production Company to Amend Order No. R-22042, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-22042. The Unit is comprised of the S/2 S/2 of Section 13, Township 24 South, Range 28 East, and the S/2 S/2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22042 pooled the uncommitted interests in the Bone Spring formation and dedicated the Unit to the proposed initial Kathy Kregor Fed Com #114H well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 28 East, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 18, Township 24 South, Range 29 East. Said area is located 12 miles west of Malaga, New Mexico.

50. Case No. 23267: Application of Matador Production Company to Amend Order No. R-22045, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-22045. The Unit is comprised of the N/2 N/2 of Section 13, Township 24 South, Range 28 East, and the N/2 N/2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22045 pooled the uncommitted interests in the Bone Spring formation and dedicated the Unit to the proposed initial Glen Spiller Fed Com #111H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 14, Township 24 South, Range 28 East, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18, Township 24 South, Range 29 East. Said area is located 12 miles west of Malaga, New Mexico.

51. Case No. 23268: Application of Matador Production Company to Amend Order No. R-22046, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-22046. The Unit is comprised of the S/2 N/2 of Section 13, Township 24 South, Range 28 East, and the S/2 N/2 of Section 18, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Order No. R-22046 pooled the uncommitted interests in the Bone Spring formation and dedicated the Unit to the proposed initial Harrold Melton Fed Com #112H well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 14, Township 24 South, Range 28 East, to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 18, Township 24 South, Range 29 East. Said area is located 12 miles west of Malaga, New Mexico.

52. Case No. 23269: Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the First Bone Spring formation underlying a 319.86-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 34, Township 19 South, Range 33 East, and Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of irregular Section 3, Township 20 South, Range 33 East, Lea County, New Mexico (“Unit”). The Unit will be dedicated to the proposed Jade 34-3 Fed 1BS Com 12H well (“Well”), to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 3, Township 20 South, Range 33 East. The completed interval of the Well will be orthodox. Due to a depth severance, Applicant seeks to pool interests from the top of the Bone Spring Formation to the base of the First Bone Spring formation at a stratigraphic equivalent of approximately 9,730’ TVD. Also to be considered will be the cost of drilling and completing the Well and the allocation of

the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 30 miles southwest of Hobbs, New Mexico.

53. Case No. 23270: Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant applies for an order pooling all uncommitted interests from the top of the Second Bone Spring Formation to the base of the Bone Spring Formation underlying a 638.71-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 34, Township 19 South, Range 33 East, and Lots 1 and 2, S/2 NE/4, and SE/4 (E/2 equivalent) of irregular Section 3, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Jade 34-3 Fed 2BS Com 9H and Jade 34-3 Fed 3BS Com 22H wells, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 3, Township 20 South, Range 33 East; and the Jade 34-3 Fed 2BS Com 18H, Jade 34-3 Fed HKY Com 19H, and Jade 34-3 Fed 3BS Com 21H wells, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 3, Township 20 South, Range 33 East. The completed intervals of the Wells will be orthodox. Due to a depth severance, Applicant seeks to pool interests from the top of the Second Bone Spring Formation at a stratigraphic equivalent of approximately 9,730' TVD to the base of the Third Bone Spring Formation. The completed interval of the Jade 34-3 Fed HKY Com 19H well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and the E/2 E/2 of Sections 34 and 3 to allow for the creation of a 638.71-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 operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles southwest of Hobbs, New Mexico.

54. Case No. 23271: Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the First Bone Spring formation underlying 319.95-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 34, Township 19 South, Range 33 East, and Lot 2, SW/4 NE/4, and W/2 SE/4 (W/2 E/2 equivalent) of irregular Section 3, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the proposed Jade 34-3 Fed 1BS Com 11H well ("Well"), to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 3, Township 20 South, Range 33 East. The completed interval of the Well will be orthodox. Due to a depth severance, Applicant seeks to pool interests from the top of the Bone Spring Formation to the base of the First Bone Spring formation at a stratigraphic equivalent of approximately 9,730' TVD. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 30 miles southwest of Hobbs, New Mexico.

55. Case No. 23272: Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 319.86-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 34, Township 19 South, Range 33 East, and Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of irregular Section 3, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the proposed Jade 34-3 Fed WCB Com 25H well ("Well"), to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34, Township 19 South, Range 33 East to a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 3, Township 20 South, Range 33 East. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 30 miles southwest of Hobbs, New Mexico.

56. Case No. 23273: Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted interests in the Pennsylvanian Shale formation underlying a 224.59-acre, more or less, standard horizontal spacing unit comprised of Lots 3 and 4 (W/2 SW/4 equivalent) of irregular Section 19 and Lots 1, 2, 3 and 4 (W/2 W/2 equivalent) of irregular Section 30, Township 17 South, Range 36 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Altamont 7903 19-30 State Com 2H well ("Well"), to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 19 to a bottom hole location in Lot 4 (SE/4 SE/4 equivalent) of Section 30. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 9 miles south of Lovington, New Mexico.

57. Case No. 23274: Application of Earthstone Operating, LLC, for compulsory pooling in Lea County, New Mexico. Applicant seeks an order pooling all mineral interests within the Lea Bonespring Pool (Pool Code 37570)

underlying E2 of Section 23, Township 19 south, Range 34 East, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 16 miles southwest of Hobbs, New Mexico.

A. Thunderball 23 Fed 1BS Com 1H

To be drilled from a proposed surface hole location in the NW4NE4 of Section 26-19S-34E and a proposed bottom hole location in the NW4NE4 of Section 23-19S-34E. The well will have a target interval within the 1st Bone Spring formation, drilled horizontally with a Total Vertical Depth of ~15,000' to a Measured Depth of approximately 5,400'. This well will target the 1st Bone Spring zone with dedicated acreage consisting of the E2 of Section 23.

B. Thunderball 23 Fed 1BS Com 2H

To be drilled from a proposed surface hole location in the NW4NE4 of Section 26-19S-34E and a proposed bottom hole location in the NE4NE4 of Section 23-19S-34E. The well will have a target interval within the 1st Bone Spring formation, drilled horizontally with a Total Vertical Depth of ~15,000' to a Measured Depth of approximately 5,400'. This well will target the 1st Bone Spring zone with dedicated acreage consisting of the E2 of Section 23.

C. Thunderball 23 Fed 2BS Com 5H

To be drilled from a proposed surface hole location in the NW4NE4 of Section 23-19S-34E and a proposed bottom hole location in the NW4NE4 of Section 23-19S-34E. The well will have a target interval within the 2nd Bone Spring formation, drilled horizontally with a Total Vertical Depth of ~15,750' to a Measured Depth of approximately 5,400'. This well will target the 2nd Bone Spring zone with dedicated acreage consisting of the E2E2 of Section 23.

D. Thunderball 23 Fed 2BS Com 6H

To be drilled from a proposed surface hole location in the NW4NE4 of Section 23-19S-34E and a proposed bottom hole location in the NE4NE4 of Section 23-19S-34E. The well will have a target interval within the 2nd Bone Spring formation, drilled horizontally with a Total Vertical Depth of ~15,750' to a Measured Depth of approximately 5,400'. This well will target the 2nd Bone Spring zone with dedicated acreage consisting of the E2E2 of Section 23.

E. Thunderball 23 Fed 3BS Com 3H

To be drilled from a proposed surface hole location in the NW4NE4 of Section 23-19S-34E and a proposed bottom hole location in the NE4NE4 of Section 23-19S-34E. The well will have a target interval within the 3rd Bone Spring formation, drilled horizontally with a Total Vertical Depth of ~16,500' to a Measured Depth of approximately 5,400'. This well will target the 3rd Bone Spring zone with dedicated acreage consisting of the E2E2 of Section 23.

F. Thunderball 23 Fed 3BS Com 4H

To be drilled from a proposed surface hole location in the NW4NE4 of Section 23-19S-34E and a proposed bottom hole location in the NE4NE4 of Section 23-19S-34E. The well will have a target interval within the 3rd Bone Spring formation, drilled horizontally with a Total Vertical Depth of ~16,500' to a Measured Depth of approximately 5,400'. This well will target the 3rd Bone Spring zone with dedicated acreage consisting of the E2E2 of Section 23.

58. Case No. 23275: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 324.74-acre, more or less, horizontal well spacing unit comprised of W2W2 of Section 9 and W2SW4, SW4NW4, and Lot 4 (NW4NW4 equivalent) of irregular Section 4, Township 19 South, Range 34 East, NMMP, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Cow Bell 9/4 B3MD Fed Com 1H well to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 4 of Section 4.

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 20 miles southwest of Lovington, New Mexico.

59. Case No. 23276: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 324.63-acre, more or less, horizontal well spacing unit comprised of E2W2 of Section 9 and E2SW4, SE4NW4, and Lot 3 (NE4NW4 equivalent) of irregular Section 4, Township 19 South, Range 34 East, NMMP, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Cow Bell 9/4 B3NC Fed Com 1H well to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 3 of Section 4.

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 20 miles southwest of Lovington, New Mexico.

60. Case No. 23277: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 324.51-acre, more or less, horizontal well spacing unit comprised of W2E2 of Section 9 and W2SE4, SW4NE4, and Lot 2 (NW4NE4 equivalent) of irregular Section 4, Township 19 South, Range 34 East, NMMP,

Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Cow Bell 9/4 B3OB Fed Com 1H well to be horizontally drilled from a surface location in the SW4SE4 (Unit O) of Section 9 to a bottom hole location in Lot 2 of Section 4.

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 20 miles southwest of Lovington, New Mexico.

61. Case No. 23278: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 324.40-acre, more or less, horizontal well spacing unit comprised of E2E2 of Section 9 and E2SE4, SE4NE4, and Lot 1 (NE4NE4 equivalent) of irregular Section 4, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Cow Bell 9/4 B3PA Fed Com 1H well to be horizontally drilled from a surface location in the SW4SE4 (Unit O) of Section 9 to a bottom hole location in Lot 1 of Section 4.

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 20 miles southwest of Lovington, New Mexico.

62. Case No. 23279: Application of Ridge Runner Resources Operating, LLC for Extension to Commence Drilling Operations, Lea County, New Mexico.

Ridge Runner Resources Operating, LLC ("Applicant") seeks an order amending Order No. R-21587-A to extend the deadline to commence drilling operations to one year from the date of the amended order. Order No. R-21587 pooled all uncommitted mineral interests in the Wolfcamp formation underlying a 480-acre, more or less, standard horizontal spacing unit comprised of the SW/4 of Section 3 and the W/2 of Section 10, Township 20 South, Range 35 East in Lea County, New Mexico and dedicated the unit to the Thunderbird 3019 Fed Com W #1H and 2H wells ("Wells"). Order No. R-21587-A extended the deadline to commence drilling the Wells until January 21, 2023. Applicant requests the Division amend Order No. R-21587-A to extend the deadline to commence drilling the Wells to one year from the date an amended order is entered. The Wells are located approximately 13 miles west of Monument, New Mexico.

63. Case No. 23280: Application of Ridge Runner Resources Operating, LLC for Extension to Commence Drilling Operations, Lea County, New Mexico.

Ridge Runner Resources Operating, LLC ("Applicant") seeks an order amending Order No. R-21609-A to extend the time to commence drilling operations to one-year from the date of the amended order. Order No. R-21609 pooled all uncommitted mineral interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2W/2 of Sections 2 and 11, Township 20 South, Range 35 East in Lea County, New Mexico ("Unit") and dedicated the unit to the Zeus 2-11 Fed Com #1H ("Well"). Order No. R-21609-A extended the deadline to commence drilling the Well until February 23, 2023. Applicant requests the Division amend Order No. R-21609-A to extend the deadline to commence drilling the Well to one-year from the date an amended order is entered. The Well is located approximately 16 miles southwest of Hobbs, New Mexico.

64. Case No. 23281: Application of Ridge Runner Resources Operating, LLC for Extension to Commence Drilling Operations, Lea County, New Mexico.

Ridge Runner Resources Operating, LLC ("Applicant") seeks an order amending Order No. R-21610-A to extend the deadline to commence drilling operations to one-year from the date of the amended order. Order No. R-21610 pooled all uncommitted mineral interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2W/2 of Sections 2 and 11, Township 20 South, Range 35 East in Lea County, New Mexico ("Unit") and dedicated the unit to the Zeus 2-11 Fed Com #2H ("Well"). Order No. R-21610-A extended the deadline to commence drilling the Well until February 23, 2023. Applicant requests the Division amend Order No. R-21610-A to extend the time to commence drilling the Well to one-year from the date an amended order is entered. The Well is located approximately 16 miles southwest of Hobbs, New Mexico.

65. Case No. 23282: Application of DJR Operating, LLC to amend Order No. R-828-A Affecting the Carson Unit, San Juan County, New Mexico.

Applicant seeks an order amending Order No. R-828-A (1) approve the terms of the amendment to the Carson Unit Agreement; (2) expand the geographic area of the Carson Unit; and (3) and modify the Unitized Interval . The expansion area includes approximately 16,148.84 acres, more or less, of Federal, Allotted Indian, and State Trust lands in all or parts of the following Sections: Sections 5 through 9, and Sections 16 and 21 in Township 25 North, Range 11 West; Sections 1, Sections 3 through 12, Sections 15 through 23, Sections 25 through 29, and Sections 35 through 36 in Township 25 North, Range 12 West; and Sections 31 and 32 in Township 26 North, Range 12 West, all in San Juan County, New Mexico. In addition, Applicant seeks to amend the Unitized Interval for the Expanded Unit Area to be limited to the Mancos formation, which is defined as being that interval located from below the stratigraphic equivalent of the top of the Mancos Shale (base of Mesaverde Group) identified at 3,736 feet measured

depth to the stratigraphic equivalent of the base of the Mancos Shale (base of Greenhorn Limestone) identified at 5,526 feet measured depth as shown in the Central Bisti SWD 161 well (API# 30-045-31606) located in Township 25 North, Range 12 West, Section 16, San Juan County, New Mexico. The subject acreage is located approximately 20 miles northwest of Nageezi, New Mexico.

66. Case No. 23283: Application of DJR Operating, LLC to amend Order No. R-14194 Affecting the Ponderosa Unit, San Juan County, New Mexico. Applicant seeks an order amending Order No. R-14194 to reduce the geographic area of the proposed Ponderosa Unit, modify the definition of the Unitized Interval, and reflect that the proposed Unit Agreement is U.S. Bureau of Land Management Federal Exploratory Unit Agreement "Divided" type model form that no longer provides for a single participating area. The proposed amendments will reduce the unit area to include approximately 8,644.16 acres, more or less, of Federal, Allotted Indian, and State Trust lands in all or parts of the following Sections: Sections 5 through 8 in Township 23 North, Range 9 West; Sections 1 through 4, and Sections 9 through 14 in Township 23 North, Range 10 West; and Section 31 in Township 24 North, Range 9 West, all in San Juan County, New Mexico. Applicant also seeks to revise the definition of the Mancos formation to be consistent with the definition in the new proposed Ponderosa Unit Agreement as the Unitized Interval to be all oil and gas of the unitized lands in the Mancos Shale Group, including genetically related rocks from below the stratigraphic equivalent of the top of the Mancos Shale (base of Mesa Verde Group) identified at 3,755 feet Measured Depth to the stratigraphic equivalent of the base of the Mancos Shale identified at 5,568 feet Measured Depth as shown in the December Dream 1 well (API: 30-045-25862) located in Township 23 North, Range 9 West, Section 7, San Juan County, New Mexico are unitized under the terms of this agreement and herein are called "unitized substances." In addition, DJR seeks to amend Order No. R-14194 to reflect that the unit will be governed by a U.S. Bureau of Land Management Federal Exploratory Unit Agreement "Divided" type model form that no longer provides for a single participating area. The subject acreage is located approximately 4 miles southwest of Nageezi, New Mexico.

67. Case No. 23284: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2 of Section 23 and the S/2 of Section 24, Township 21 South, Range 27 East, NMPM. The unit will be dedicated to: (a) the Chile Verde W0LI 23/24 Fed. Com. Well No. 1H, a horizontal well with a first take point in the NW/4SW/4 of Section 23 and a last take point in the NE/4SE/4 of Section 24; and (b) the Chile Verde W0MP 23/24 Fed. Com. Well No. 1H, a horizontal well with a first take point in the SW/4SW/4 of Section 23 and a last take point in the SE/4SE/4 of Section 24. Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The well unit is located approximately 4 miles northeast of Carlsbad, New Mexico.

68. Case No. 23285: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2 of Section 26 and the S/2 of Section 27, Township 22 South, Range 27 East, NMPM. The unit will be dedicated to (a) The Waterboy 26/27 W0IL Fee Well No. 1H, with a first take point in the NE/4SE/4 of 26 and a last take point in the NW/4SW/4 of Section 27, and (b) The Waterboy 26/27 W0PM Fee Well No. 1H, with a first take point in the SE/4SE/4 of 26 and a last take point in the SW/4SW/4 of Section 27. Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The unit is located approximately 1 mile north of Otis, New Mexico.

69. Case No. 23286: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2NE/4 of Section 5 and the N/2N/2 of Section 4, Township 21 South, Range 27 East, NMPM. The unit will be dedicated to the Tough Ombres 5/4 W0BA Fed. Com. Well No. 1H, with a first take point in the NW/4NE/4 of Section 5 and a last take point in the NE/4NE/4 of Section 4. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 7 miles north-northeast of Carlsbad, New Mexico.

70. Case No. 23287: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2NE/4 of Section 5 and the S/2N/2 of Section 4, Township 21 South, Range 27 East, NMPM. The unit will be dedicated to the Tough Ombres 5/4 W0GH Fed. Com. Well No. 1H, with a first take point in the SW/4NE/4 of Section 5 and a last take point in the SE/4NE/4 of Section 4. Also to be considered

will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 7 miles north-northeast of Carlsbad, New Mexico.

71. Case No. 23288: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2SE/4 of Section 5 and the N/2S/2 of Section 4, Township 21 South, Range 27 East, NMPM. The unit will be dedicated to the Tough Ombres 5/4 W0JI Fed. Com. Well No. 1H, with a first take point in the NW/4SE/4 of Section 5 and a last take point in the NE/4SE/4 of Section 4. 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 6-1/2 miles north-northeast of Carlsbad, New Mexico.

72. Case No. 23289: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2SE/4 of Section 5 and the S/2S/2 of Section 4, Township 21 South, Range 27 East, NMPM. The unit will be dedicated to the Tough Ombres 5/4 W0OP Fed. Com. Well No. 1H, with a first take point in the SW/4SE/4 of Section 5 and a last take point in the SE/4SE/4 of Section 4. 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 6-1/2 miles north-northeast of Carlsbad, New Mexico.

73. Case No. 23290: Application of Mewbourne Oil Company to re-open Case No. 22338 for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2N/2 of Section 21 and the N/2N/2 of Section 22, Township 18 South, Range 29 East, NMPM, for the purpose of obtaining approval of a communitization agreement from the Bureau of Land Management. The unit will be dedicated to the Puma Blanca 21/22 B2DA Fed. Com. Well No. 1H, a horizontal well with a first take point in the NW/4NW/4 of Section 21 and a last take point in the NE/4NE/4 of Section 22. Also to be considered will be the designation of applicant as operator of the well. The unit is located approximately 8 miles southwest of Loco Hills, New Mexico.

74. Case No. 23291: Application of Mewbourne Oil Company to re-open Case No. 22339 for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2N/2 of Section 21 and the S/2N/2 of Section 22, Township 18 South, Range 29 East, NMPM, for the purpose of obtaining approval of a communitization agreement from the Bureau of Land Management. The unit will be dedicated to the Puma Blanca 21/22 B2EH Fed. Com. Well No. 1H, a horizontal well with a first take point in the SW/4NW/4 of Section 21 and a last take point in the SE/4NE/4 of Section 22. Also to be considered will be the designation of applicant as operator of the well. The unit is located approximately 8 miles southwest of Loco Hills, New Mexico.

75. Case No. 23292: Application of Mewbourne Oil Company to re-open Case No. 22638 for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 22, Township 18 South, Range 29 East, NMPM, for the purpose of obtaining approval of a communitization agreement from the Bureau of Land Management. The unit will be dedicated to the Puma Blanca 22 B2IL Fed. Com. Well No. 1H, a horizontal well with a first take point in the NE/4SE/4 and a last take point in the NW/4SW/4 of Section 22. Also to be considered will be the designation of applicant as operator of the well. The unit is located approximately 8-1/2 miles southwest of Loco Hills, New Mexico.

76. Case No. 23293: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.

Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 22, Township 18 South, Range 29 East, NMPM. The unit will be dedicated to the Puma Blanca 22 B2PM Fed. Com. Well No. 1H, a horizontal well with a first take point in the SE/4SE/4 of Section 22 and a last take point in the SW/SW/4 of Section 22. 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 8-1/2 miles southwest of Loco Hills, New Mexico.

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

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Adrienne Sandoval
Director, Oil Conservation Division**