

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, March 3, 2022, beginning at 8:15 a.m.

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

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

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

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than February 23, 2022.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e7c9bec61fec1d22f972d6b3205fdea6d>

Event number: 2494 301 2943

Event password: GdWWpNJc342

Join by video: 24943012943@nmemnrd.webex.com

Numeric Password: 322910

You can also dial 173.243.2.68 and enter your meeting number

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

Access code: 2494 301 2943

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

1. Case No. 22537: Application of EOG Resources, Inc. for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring and Wolfcamp formations, each designated as an oil pool, underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the SW¼ of Section 35, Township 24 South, Range 34 East, N.M.P.M. and the W½ of Section 2, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Honey Buzzard 35 South State Com # 301H, #302H, #303H, #401H, #402H, #601H, #602H, #701H, #702H, #703H, and #704H, all oil wells, to be horizontally drilled from surface locations in the SW¼ of Section 35, Township 24 South, Range 34 East, N.M.P.M. to bottom hole locations in the SW¼ of Section 2, Township 25 South, Range 34 East, N.M.P.M. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 miles northwest of Jal, New Mexico.

2. Case No. 22538: Application of EOG Resources, Inc. for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring and Wolfcamp formations, each designated as an oil pool, underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the W½ of Section 26 and the NW¼ of Section 35, Township 24 South, Range 34 East, N.M.P.M., Lea County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Harrier 35 North Fed Com # 301H, #302H, #401H, #402H, #601H, #602H, #701H, #702H, #703H, and #704H, all oil wells, to be horizontally drilled from surface locations in the NW¼ of Section 35, Township 24 South, Range 34 East,

N.M.P.M, to bottom hole locations in the NW¼ of Section 26, Township 24 South, Range 34 East, N.M.P.M. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 miles northwest of Jal, New Mexico.

3. Case No. 22539: Application of Rockwood Resources, LLC, et al. (“Rockwood Group”) to Reopen Case No. 21390 (Order No. R-21527), Lea County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 21390 (R-21527) in order to determine whether certain parties, including Christine Brock, designated as unlocatable, should be deemed locatable under standards of due process and due diligence to cure failures and defects of notice in the pooling of interests in the Bone Spring formation underlying N/2 N/2 of Sections 3 and 4, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The lands are located approximately 5.5 miles southwest of Maljamar, New Mexico.

4. Case No. 22540: Application of Rockwood Resources, LLC, et al. (“Rockwood Group”) to Reopen Case No. 21391 (Order No. R-21528), Lea County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 21391 (R-21528) in order to determine whether certain parties, including Christine Brock, designated as unlocatable, should be deemed locatable under standards of due process and due diligence to cure failures and defects of notice in the pooling of interests in the Bone Spring formation underlying the S/2 N/2 of Sections 3 and 4, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The lands are located approximately 5.5 miles southwest of Maljamar, New Mexico.

5. Case No. 22549: Application of Matador Production Company to amend Order No. R-21043, Lea County, New Mexico. Applicant seeks an order amending Order No. R-21043, issued on January 27, 2020, to extend the well commencement deadline a second time, to January 31, 2023, for good cause shown. Order No. R-21043 pooled mineral interests in the Wolfbone formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 21 and the NW/4NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico, for the purpose of drilling the John Callahan Fed. Com. Well No. 133H and the John Callahan Com. Well No. 217H. The unit is located approximately 9-1/2 miles southwest of Oil Center, New Mexico.

6. Case No. 22550: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21611, Eddy County, New Mexico (Re-Open). Applicant in the above-styled cause seeks to re-open Case No. 21615 for the limited purpose of amending Order No. R-21611 to extend by one year, through February 23, 2023, the time to commence drilling the Chicken Noodle Fed Com 301H well, proposed to be drilled into the Bone Spring formation (WC-015 G-02 S262503L; Bone Spring [97945]) underlying the W/2 of Section 2 and NW/4 of Section 11, Township 26 South, Range 25 East, NMPM, in Lea County, New Mexico. The well and lands are located approximately 8 miles south of Whites City, New Mexico.

7. Case No. 22551: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21612, Eddy County, New Mexico (Re-Open). Applicant in the above-styled cause seeks to re-open Case No. 21616 for the limited purpose of amending Order No. R-21612 to extend by one year, through February 23, 2023, the time to commence drilling the Chicken Noodle Fed Com 401H well and the Chicken Noodle Fed Com 402H well, proposed to be drilled into the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) [98220]) underlying the W/2 of Section 2 and NW/4 of Section 11, Township 26 South, Range 25 East, NMPM, in Eddy County, New Mexico. The well and lands are located approximately 8 miles south of Whites City, New Mexico.

8. Case No. 22552: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21204, Lea County, New Mexico (Re-Open). Applicant in the above-styled cause seeks to re-open Case No. 20897 for the limited purpose of amending Order No. R-21204 to extend to April 7, 2023, the time to commence drilling (1) the Pakse South 24-25-36 Fed Com 111H well and (2) the Pakse South 24-25-36 Fed Com 112H well, proposed to be drilled into the First Bone Spring formation (Salt Lake; First Bone Spring [53560]) underlying the W/2 of Sections 24 and 25 and the NW/4 of Section 36, Township 20 South, Range 32 East, NMPM, in Lea County, New Mexico. The wells and lands are located approximately 33 miles east of Carlsbad, New Mexico.

9. Case No. 22553: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21205, Lea County, New Mexico (Re-Open). Applicant in the above-styled cause seeks to re-open Case No. 20898 for the limited purpose of amending Order No. R-21205 to extend to April 7, 2023, the time to commence drilling (1) the Pakse South 24-25 Fed Com 221H well and (2) the Pakse South 24-25 Fed Com 222H well, proposed to be drilled into the Second Bone Spring formation (Salt Lake; Second Bone Spring [53560]) underlying the W/2 of Sections 24 and 25, Township 20 South,

Range 32 East, NMPM, in Lea County, New Mexico. The wells and lands are located approximately 33 miles east of Carlsbad, New Mexico.

10. Case No. 22554: Application of SPC Resources, LLC for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 1,282.24-acre, more or less, horizontal well spacing unit comprised of Sections 1 and 2 all in Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the proposed Water Buffalo 403H well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 3, Township 22 South, Range 26 East, to bottom-hole location in the NE/4 SE/4 (Unit I) of Section 1, Township 22 South, Range 26 East. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the imposition of a 200% charge for risk involved in drilling and completing each well. The subject area is located within the city limits of Carlsbad, New Mexico.

11. Case No. 22555: Application of SPC Resources, LLC for compulsory pooling, Eddy County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard a standard 1,908.20-acre, more or less, horizontal well spacing unit comprised of the Section 36, Township 21 South, Range 26 East and irregular Section 31 and Section 32 in Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the following proposed initial wells: (1) the Fred 402H well, and (2) the Fred 442H well, both are to be horizontally drilled from a common surface location in the SE/4 NE/4 (Unit H) of said Section 32, Township 21 South, Range 27 East, to bottom-hole locations in the SW/4 NW/4 (Unit E) of Section 36, Township 21 South, Range 26 East. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the imposition of a 200% charge for risk involved in drilling and completing each well. Portions of said area are located within the city limits of Carlsbad, New Mexico.

12. Case No. 22556: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21206, Lea County, New Mexico (Re-Open).

Applicant in the above-styled cause seeks to re-open Case No. 20899 for the limited purpose of amending Order No. R-21206 to extend to April 7, 2023, the time to commence drilling (1) the Pakse South 24-25-36 Fed Com 321H well and (2) the Pakse South 24-25-36 Fed Com 322H well, proposed to be drilled into the Third Bone Spring formation (Salt Lake; Third Bone Spring [53560]) underlying the W/2 of Sections 24 and 25 and the NW/4 of Section 36, Township 20 South, Range 32 East, NMPM, in Lea County, New Mexico. The wells and lands are located approximately 33 miles east of Carlsbad, New Mexico.

13. Case No. 22557: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21650, Lea County, New Mexico (Re-Open).

Applicant in the above-styled cause seeks to re-open Case No. 21794 for the limited purpose of amending Order No. R-21650 to extend by one year, through April 13, 2023, the time to commence drilling the Lonesome Dove Fed Com 204H well, proposed to be drilled into the Bone Spring formation (WC-025 G-08 S263412K; Bone Spring [96672]) underlying the E/2 NE/4 of Section 17 and E/2 E/2 of Section 8, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

14. Case No. 22558: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21651, Lea County, New Mexico (Re-Open).

Applicant in the above-styled cause seeks to re-open Case No. 21793 for the limited purpose of amending Order No. R-21651 to extend by one year, through April 13, 2023, the time to commence drilling the Cattlemen Fed Com 204H well, proposed to be drilled into the Bone Spring formation (WC-025 G-08 S263412K; Bone Spring [96672]) underlying the E/2 SE/4 of Section 17 and E/2 E/2 of Section 20, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. The well and lands are located approximately 13 miles southwest of Jal, New Mexico.

15. Case No. 22559: Application of Titus Oil & Gas Production, LLC to Amend Order No. R-21259, Lea County, New Mexico (Re-Open).

Applicant in the above-styled cause seeks to re-open Case No. 21128 for the limited purpose of amending Division Order No. R-21259 to extend the time to commence drilling, to April 18, 2023, the El Campeon South Fed Com 431H well, proposed to be drilled into the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) underlying the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. The wells and lands are located approximately 14 miles southwest of Jal, New Mexico.

16. Case No. 22560: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all overriding royalty interests within a Bone Spring horizontal

spacing unit underlying the W2W/2 of Sections 25 and 36, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Western Fed Com 601H well to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be designation of Franklin Mountain Energy, LLC as operator of the well. Said area is located approximately 11 miles Northwest of Jal, New Mexico.

17. Case No. 22561: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all overriding royalty interests within a Bone Spring horizontal spacing unit underlying the E/2W/2 of Sections 25 and 36, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Bidder 49 Fed Com 602H well to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be designation of Franklin Mountain Energy, LLC as operator of the well. Said area is located approximately 11 miles Northwest of Jal, New Mexico.

18. Case No. 22562: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all overriding royalty interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 25 and 36, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the KC7 Fed Com 603H well to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be designation of Franklin Mountain Energy, LLC as operator of the well. Said area is located approximately 11 miles Northwest of Jal, New Mexico.

19. Case No. 22563: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all overriding royalty interests within a Bone Spring horizontal spacing unit underlying the E/2E/2 of Sections 25 and 36, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the El Paso Fed Com 604H well to be horizontally drilled. The producing area for the well will be orthodox. Also to be considered will be designation of Franklin Mountain Energy, LLC as operator of the well. Said area is located approximately 11 miles Northwest of Jal, New Mexico.

20. Case No. 22564: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all overriding royalty interests within a Wolfcamp horizontal spacing unit underlying the E/2 of Sections 25 and 36, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the KC7 Fed Com 704H, the El Paso Fed Com 705H, and the El Paso Fed Com 706H wells to be horizontally drilled. The completed interval for the El Paso Fed Com 705H well will be less than 330' from the adjoining tracts to allow inclusion of proximity tracts within the proposed standard horizontal spacing unit. The producing area for the wells will be orthodox. Also to be considered will be designation of Franklin Mountain Energy, LLC as operator of the wells. Said area is located approximately 11 miles Northwest of Jal, New Mexico.

21. Case No. 22565: Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all overriding royalty interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Sections 25 and 36, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Western Fed Com 702H and Bidder 49 Fed Com 703H wells to be horizontally drilled. The completed interval for the Western Fed Com 702H well will be less than 330' from the adjoining tracts to allow inclusion of proximity tracts within the proposed standard horizontal spacing unit. The producing area for the wells will be orthodox. Also to be considered will be designation of Franklin Mountain Energy, LLC as operator of the wells. Said area is located approximately 11 miles Northwest of Jal, New Mexico.

22. Case No. 22566: Application of Colgate Operating, LLC to Pool the Uncommitted Interests of Record Title Owners Under Order No. R-21446, Eddy County, New Mexico. Applicant seeks an order pooling the uncommitted interests of record title owners under the terms of Division Order No. R-21446. On September 9, 2020, the Division entered Order No. R-21446 ("Order") in Case No. 21317, which pooled all uncommitted interests in the Scanlon Draw; Bone Spring Pool (Pool Code 55510) within the Bone Spring formation in a 233-acre, more or less, standard horizontal spacing unit comprised of the S/2NW/4 equivalent of irregular Section 18, Township 19 South, Range 29 East and the S/2N/2 of Section 13, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Atlas 18 State Fed Com 122H and Atlas 18 State Fed Com 132H wells ("Wells") and designated Applicant as operator of the Unit and Wells. The interests of certain record title owners were not pooled under the terms of the Order nor have the record title owners agreed to pool their interests into the unit. Additionally, since the entry of the Order, the record title owners have failed or refused to sign a communitization agreement. The Wells are located approximately 16.5 miles northeast of Carlsbad, New Mexico.

23. Case No. 22567: Application of Colgate Operating, LLC to Pool the Uncommitted Interests of Record Title Owners Under Order No. R-21447, Eddy County, New Mexico. Applicant seeks an order pooling the uncommitted interests of record title owners under the terms of Division Order No. R-21447. On September 9, 2020, the Division entered Order No. R-21447 ("Order") in Case No. 21318, which pooled all uncommitted interests in the Scanlon Draw;

Bone Spring Pool (Pool code 55510) within the Bone Spring formation in a 233-acre, more or less, standard horizontal spacing unit comprised of the N/2NW/4 equivalent of irregular Section 18, Township 19 South, Range 29 East and the N/2N/2 of Section 13, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Atlas 18 State Fed Com 131H well ("Well") and designated Applicant as operator of the Unit and Well. The interests of certain record title owners were not pooled under the terms of the Order nor have the record title owners agreed to pool their interests into the unit. Additionally, since the entry of the Order, the record title owners have failed or refused to sign a communitization agreement. The Well is located approximately 16.5 miles northeast of Carlsbad, New Mexico.

24. Case No. 22568: Application of Colgate Operating, LLC to Pool Additional Interest and Record Title Owners Under Order No. R-21438, Eddy County, New Mexico. Applicant seeks an order pooling additional mineral interest and record title owners under the terms of Division Order No. R-21438. On August 24, 2020, the Division entered Order No. R-21438 ("Order") in Case No. 21078, which pooled all uncommitted interests in the Winchester; Bone Spring Pool (Pool Code 65010) within the Bone Spring formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Section 27 and the N/2 S/2 of Section 28, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Big Burro 27 State Com 123H and Big Burro 27 State Com 133H wells ("Wells") and designated Applicant as operator of the Unit and Wells. Since entry of the Order, Applicant has identified additional mineral interest and record title owners in the Unit that have not been pooled under the terms of the Order. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from the additional mineral interest and record title owners but has been unable to do so. The Wells are located approximately 19 miles southeast of Artesia, New Mexico.

25. Case No. 22569: Application of Colgate Operating, LLC to Pool Additional Interest and Record Title Owners Under Order No. R-21439, Eddy County, New Mexico. Applicant seeks an order pooling additional mineral interest and record title owners under the terms of Division Order No. R-21439. On August 24, 2020, the Division entered Order No. R-21439 ("Order") in Case No. 21079, which pooled all uncommitted interests in the Winchester; Bone Spring Pool (Pool Code 65010) within the Bone Spring formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 S/2 of Section 27 and the S/2 S/2 of Section 28, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Big Burro 27 State Com 124H and Big Burro 27 State Com 134H wells ("Wells") and designated Applicant as operator of the Unit and Wells. Since entry of the Order, Applicant has identified additional mineral interest and record title owners in the Unit that have not been pooled under the terms of the Order. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from the additional mineral interest and record title owners but has been unable to do so. The Wells are located approximately 19 miles southeast of Artesia, New Mexico.

26. Case No. 22570: Application of Steward Energy II, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests within the San Andres formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 28, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Gray Matter Fee #2H well ("Well") to be horizontally drilled from a surface hole location in the SE/4SE/4 (Unit P) of Section 21 to a bottom hole location in the SE/4SE/4 (Unit P) of Section 28. The completed interval of the Well will be within 330' of the line separating the W/2E/2 and E/2E/2 of Section 28 to allow for the formation of a 320-acre standard horizontal spacing unit. 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 costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13.5 miles Southeast of Tatum, New Mexico.

27. Case No. 22571: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W/2 NE/4 of Section 30, W/2 E/2 of Section 19 and W/2 SE/4 of Section 18, Township 24 South, Range 36 East (NMPM), Lea County New Mexico. The above-referenced unit will be initially dedicated to the proposed Huneke Fed Com #137H well to be drilled from a surface location in the NW/4 SE/4 of Section 30 to a bottom hole location in the NW/4 SE/4 of Section 18. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is approximately 13 miles Southeast of Malaga, New Mexico.

28. Case No. 22572: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the E/2 NE/4 of Section 30, E/2 E/2 of Section 19 and E/2 SE/4 of Section 18, Township 24 South, Range 36 East (NMPM), Lea County New Mexico. The above-referenced unit will be initially dedicated to the proposed Huneke Fed Com #138H well to be drilled

from a surface location in the NW/4 SE/4 of Section 30 to a bottom hole location in the NE/4 SE/4 of Section 18. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is approximately 13 miles Southeast of Malaga, New Mexico.

29. Case No. 22573: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W/2 NE/4 of Section 30, W/2 E/2 of Section 19 and W/2 SE/4 of Section 18, Township 24 South, Range 36 East (NMPM), Lea County New Mexico. The above-referenced unit will be initially dedicated to the proposed Huneke Fed Com #213H well to be drilled from a surface location in the NW/4 SE/4 of Section 30 to a bottom hole location in the NW/4 SE/4 of Section 18. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is approximately 13 miles Southeast of Malaga, New Mexico.

30. Case No. 22574: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the E/2 NE/4 of Section 30, E/2 E/2 of Section 19 and E/2 SE/4 of Section 18, Township 24 South, Range 36 East (NMPM), Lea County New Mexico. The above-referenced unit will be initially dedicated to the proposed Huneke Fed Com #214H well to be drilled from a surface location in the NW/4 SE/4 of Section 30 to a bottom hole location in the NE/4 SE/4 of Section 18. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is approximately 13 miles Southeast of Malaga, New Mexico.

31. Case No. 22575: Application of Cimarex Energy Co. to Reopen Case No. 22147 (Order No. R-21033-A) for an Extension of the Well Commencement Deadline, Eddy County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 22147 for purposes of curing notice due to one minority working interest owner, Colgate Energy and its subsidiary Colgate Operating, LLC ("Colgate"). Division Order No. R-21033-A was issued extending the well commencement deadline of the Parkway 16-17 State Com 1H Well, in the Bone Spring formation underlying the N/2 N/2 of Sections 16 and 17, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, for the nine-month period ending October 23, 2022. Cimarex seeks an order affirming proper notice to Colgate and the continued validity and effectiveness of Order No. R-21033-A. The well and lands are located approximately 14 miles northeast of Carlsbad, New Mexico.

32. Case No. 22576: Application of Cimarex Energy Co. to Reopen Case No. 22148 (Order No. R-21035-A) for an Extension of the Well Commencement Deadline, Eddy County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 22148 for purposes of curing notice due to one minority working interest owner, Colgate Energy and its subsidiary Colgate Operating, LLC ("Colgate"). Division Order No. R-21035-A was issued extending the well commencement deadline of the Parkway 16-17 State Com 2H Well, in the Bone Spring formation underlying the S/2 N/2 of Sections 16 and 17, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, for the nine-month period ending October 23, 2022. Cimarex seeks an order affirming proper notice to Colgate and the continued validity and effectiveness of Order No. R-21035-A. The well and lands are located approximately 14 miles northeast of Carlsbad, New Mexico.

33. Case No. 22577: Application of Cimarex Energy Co. of Colorado to Reopen Case No. 22145 (Order No. R-21892) for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 22145 for purposes of curing notice due to one working interest owner, Colgate Energy and its subsidiary Colgate Operating, LLC ("Colgate"). Division Order No. R-21892 was issued pooling the Bone Spring formation underlying the N/2 S/2 of Section 16 and 17, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, and dedicating the Parkway 16-17 State Com 3H Well to the unit. Cimarex seeks an order affirming proper notice to Colgate and the continued validity and effectiveness of Order No. R-21892, granting Cimarex operatorship of the unit and well. The well and lands are located approximately 14 miles northeast of Carlsbad, New Mexico.

34. Case No. 22578: Application of Cimarex Energy Co. of Colorado to Reopen Case No. 22146 (Order No. R-21893) for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 22146 for purposes of curing notice due to one working interest owner, Colgate Energy and its subsidiary Colgate Operating, LLC ("Colgate"). Division Order No. R-21893 was issued pooling the Bone Spring formation underlying the S/2 S/2 of Section 16, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, and dedicating the Parkway 16 State Com 4H Well to the unit. Cimarex seeks an

order affirming proper notice to Colgate and the continued validity and effectiveness of Order No. R-21893, granting Cimarex operatorship of the unit and well. The well and lands are located approximately 14 miles northeast of Carlsband, New Mexico.

35. Case No. 22579: (Re-Open) Application of Colgate Operating LLC to Amend Order No. R-21590, Eddy County, New Mexico. Applicant seeks an order from the Oil Conservation Division for the limited purposes of amending Order No. R-21590 nunc pro tunc effective as of the date its application was filed to allow for a one-year extension of time to commence drilling the initial well under the Order. The Division issued Order No. R-21590 on February 2, 2021, which designated Colgate as the operator of the unit and the Bolander 32 State Fed Com 122H and Bolander 32 State Fed Com 132H wells; and pooled uncommitted interest owners in a 320-acre, more or less, Bone Spring horizontal spacing unit comprised of the S/2 N/2 of Section 32 and S/2 N/2 of Section 31, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico. Said area is located approximately 19 miles southeast of Artesia, New Mexico.

36. Case No. 22580: 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 13 and the S/2 of Section 14, Township 23 South, Range 26 East, NMPM. The unit will be dedicated to the Airboss 13/14 W0IL Fed. Com. Well No. 1H, with a first take point in the NE/4SE/4 of 13 and a last take point in the NW/4SW/4 of Section 14, and the Airboss 13/14 W0PM Fed. Com. Well No. 1H, with a first take point in the SE/4SE/4 of 13 and a last take point in the SW/4SW/4 of Section 14. 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 5-1/2 miles northwest of Otis, New Mexico.

37. Case No. 22581: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation in a horizontal spacing unit comprised of the S/2NW/4 of Section 2 and the S/2N/2 of Section 3, Township 18 South, Range 30 East, NMPM. The unit will be dedicated to the Loco Hills 2/3 B2FE Fed. Com. Well No. 1H, a horizontal well with a first take point in the SE/4NW/4 of Section 2 and a last take point in the SW/4NW/4 of Section 3. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 3-1/2 miles southeast of Loco Hills, New Mexico.

38. Case No. 22582: Application of Mewbourne Oil Company for compulsory pooling, Lea 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 Lot 2, SW/4NE/4, and W/2SE/4 (the W/2E/2) of Section 5, Township 22 South, Range 34 East, NMPM, and the W/2E/2 of Section 32, Township 21 South, Range 34 East, NMPM. The unit will be dedicated to (a) the Red Stag B2OB Fed. Com. Well No. 1H, and (b) the Red Stag B3OB Fed. Com. Well No. 1H, with first take points in the SW/4SE/4 of Section 5 and last take points in the NW/4NE/4 of Section 32. 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 14-1/2 miles southwest of Oil Center, New Mexico.

39. Case No. 22583: Application of Mewbourne Oil Company for compulsory pooling, Lea 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 Lot 1, SE/4NE/4, and E/2SE/4 (the E/2E/2) of Section 5, Township 22 South, Range 34 East, NMPM, and the E/2E/2 of Section 32, Township 21 South, Range 34 East, NMPM. The unit will be dedicated to (a) the Red Stag B2PA Fed. Com. Well No. 1H, and (b) the Red Stag B3PA Fed. Com. Well No. 1H, with first take points in the SE/4SE/4 of Section 5 and last take points in the NE/4NE/4 of Section 32. 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 14-1/2 miles southwest of Oil Center, New Mexico.

40. Case No. 22584: Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Sections 26 and 35, Township 18 South, Range 33 East (NMPM), Lea County New Mexico. The above-referenced unit will be initially dedicated to the proposed English Buffalo 35 26 Fed Com 111H and English Buffalo 35 26 Fed Com 121H

wells to be drilled from a surface location in the SW/4 SW/4 of Section 35 to a proposed bottom hole location in the NW/4 NW/4 of Section 26. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 12 miles Southeast of Maljamar, New Mexico.

41. Case No. 22585: (formerly Case 22175): Application of Chisholm Energy Operating, LLC to Amend Order R-21917 to Correct the Pooled Upper Bone Spring Interval, Lea County, New Mexico. Applicant in the above-styled cause seeks an order correcting the depth designation of the upper Bone Spring interval of the Bone Spring formation pooled by the Division under Order R-21917. This order pooled uncommitted mineral owners in an upper Bone Spring formation underlying a standard 324.18-acre, more or less, horizontal spacing unit comprised of the W/2 E/2 of Sections 2 and 11, Township 19 South, Range 33 East, NMPM, Lea County, New Mexico, to be initially dedicated to the proposed Ram 2-11 Fed 1BS Com #10H well. The materials filed in Case 22175 and the resulting pooling Order R-21917 mistakenly describe the pooled upper Bone Spring interval. The correct designation of the pooled upper Bone Spring interval is "the stratigraphic equivalent of the top of the Bone Spring formation to a depth of 9,561 feet, as defined in the Schlumberger Lone Ranger "11" Federal No. 1 well (API No. 30-025-33560)." No other changes are sought to existing Order R-21917. Said area is located approximately 30 miles west of Hobbs, New Mexico.

42. Case No. 22586: Application of Devon Energy Production Company, L.P. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 400-acre, more or less, spacing and proration unit comprised of the S/2 SW/4 of Section 35 and the S/2 S/2 of Sections 34 and 33, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a wildcat oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Burton Flat 35-33 Fed Com 624H Well, an oil well, to be horizontally drilled from a surface location in NE/4 SW/4 (Unit K) of Section 35, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 33. This is a Straddle-Com well within the Burton Flat Deep Unit. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 6 miles north of Carlsbad, New Mexico.

43. Case No. 22587: Application of Devon Energy Production Company, L.P. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 400-acre, more or less, spacing and proration unit comprised of the N/2 SW/4 of Section 35 and the N/2 S/2 of Sections 34 and 33, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a wildcat oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Burton Flat 35-33 Fed Com 623H Well, an oil well, to be horizontally drilled from a surface location in SE/4 NW/4 (Unit F) of Section 35, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 33. This is a Straddle-Com well within the Burton Flat Deep Unit. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 6 miles north of Carlsbad, New Mexico.

44. Case No. 22588: Application of Devon Energy Production Company, L.P. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 400-acre, more or less, spacing and proration unit comprised of the S/2 NW/4 of Section 35 and the S/2 N/2 of Sections 34 and 33, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a wildcat oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Burton Flat 35-33 Fed Com 622H Well, an oil well, to be horizontally drilled from a surface location in NE/4 NW/4 (Unit C) of Section 35, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 33. This is a Straddle-Com well within the Burton Flat Deep Unit. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 6 miles north of Carlsbad, New Mexico.

45. Case No. 22589: Application of Devon Energy Production Company, L.P. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 400-acre, more or less, spacing and proration unit comprised of the N/2 NW/4 of Section 35 and the N/2 N/2 of Sections 34 and 33, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a wildcat oil pool, underlying said unit. The proposed well to be dedicated to the horizontal spacing unit is the Burton Flat 35-33 Fed Com 621H Well, an oil well, to be horizontally drilled from a surface location in NE/4 NW/4 (Unit C) of Section 35, to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 33. This well is a Straddle-Com well within the Burton Flat Deep Unit. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 6 miles north of Carlsbad, New Mexico.

46. Case No. 22590: Application of Devon Energy Production Company, L.P. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 800-acre, more or less, spacing and proration unit comprised of the NW/4 of Section 35 and the N/2 of Sections 34 and 33, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, an oil pool, underlying the unit. The proposed wells to be dedicated to the horizontal spacing unit are the Burton Flat 35-33 Fed Com 332H Well, an oil well, to be horizontally drilled from a surface location in NE/4 NW/4 (Unit C) of Section 35, to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 33; and the Burton Flat 35-33 Fed Com 333H Well, an oil well, to be horizontally drilled from a surface location in SE/4 NW/4 (Unit F) of Section 35, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 33. The 332H Well is the proximity well, and proximity tracts will be utilized for the unit. These are Straddle-Com wells within the Burton Flat Deep Unit. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 6 miles north of Carlsbad, New Mexico.

47. Case No. 22591: Application of Devon Energy Production Company, L.P. for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 800-acre, more or less, spacing and proration unit comprised of the SW/4 of Section 35 and the S/2 of Sections 34 and 33, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, an oil pool, underlying the unit. The proposed well to be dedicated to the horizontal spacing unit is the Burton Flat 35-33 Fed Com 335H Well, an oil well, to be horizontally drilled from a surface location in NE/4 SW/4 (Unit K) of Section 35, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 33. The Burton Flat 35-33 Fed Com 335H Well is the proximity well, and proximity tracts will be utilized for the unit. This is a Straddle-Com well within the Burton Flat Deep Unit. The well is orthodox in location and the take points and lateral comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 6 miles north of Carlsbad, New Mexico.

48. Case No. 22592: Application of Matador Production Company to amend Order Nos. R-21219 and R-21219-B, Eddy County, New Mexico. Applicant seeks an order extending the drilling commencement deadline to July 2, 2022. Order No. R-21219 pooled all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2W/2 of Section 9 and the W/2W/2 of Section 16, Township 23 South, Range 28 East, NMPM. The unit is dedicated to (a) the Jack Sleeper Com. Well No. 111H, and (b) the Jack Sleeper Com. Well No. 121H. By Order No. R-21219-B applicant was granted an extension until April 2, 2022 to commence the wells. Applicant intends to commence the wells near April 2, 2022, but requests a short extension in the event problems are encountered during well commencement. The unit is centered approximately 1-1/2 miles north of Loving, New Mexico.

49. Case No. 22593: Application of FAE II Operating, LLC for Authorization to Convert Producing Wells to Injection Wells for Waterflood Operations, Lea County, New Mexico. FAE II Operating, LLC ("FAE") seeks an order: (1) authorizing FAE to convert its C. E. LaMunyon Well Nos. 71Y, 73, 74, 75, 76, 77, 80, and 81 ("Wells") from producers to injectors within its C. E. LaMunyon Lease Waterflood Project ("Project") in the McKee zone of the Simpson formation located in Sections 22, 27 and 28, Township 23 South, Range 37 East, Lea County, New Mexico; and (2) authorizing FAE to convert additional wells within the Project from producers to injectors administratively. The approved Project Area consists of 320-acres of the following lands located in Township 23 South, Range 37 East in Lea County: NW/4SW/4 and S/2SW/4 of Section 22; NW/4 of Section 27; and NE/4NE/4 of Section 28. FAE proposes to convert the following wells

located within the Project Area from producers to injectors within the McKee zone of the Simpson formation:

Well Name (API: 30-025-) Location within T23S-R36E Injection interval

C. E. LaMunyon Well No. 71Y

(API 30-025-35106) 2305 FNL and 1280 FWL (Unit E)

S27-T23S-R37E 9236'-9441'

C. E. LaMunyon Well No. 73

(API 30-025-35059) 1510 FSL and 330 FWL (Unit L)

S22-T23S-R37E 9302'-9502'

C. E. LaMunyon Well No. 74

(API 30-025-35060) 1310 FNL and 1515 FWL (Unit C)

S27-T23S-R37E 9239'-9440'

C. E. LaMunyon Well No. 75

(API 30-025-35061) 10 FSL and 1505 FWL (Unit N)

S22-T23S-R37E 9255'-9460'

C. E. LaMunyon Well No. 76

(API 30-025-35074) 2310 FNL and 2310 FWL (Unit F)

S27-T23S-R37E 9185'-9382'

C. E. LaMunyon Well No. 77 (API 30-025-35057) 1330 FSL and 1650 FWL (Unit K)

S22-T23S-R37E 9,282'-9,486'

C. E. LaMunyon Well No. 80

(API 30-025-35624) 1500 FNL and 150 FWL (Unit E)

S27-T23S-R37E 9321'-9524'

C. E. LaMunyon Well No. 81

(API 30-025-35932) 230 FNL and 150 FWL (Unit D)

S27-T23S-R37E 9283'-9484'

FAE proposes to convert the Wells from producers to injectors for waterflood operations and plans to inject water through a closed system of perforations at depths of 9,185' to 9,524' within the McKee zone of the Simpson formation in the Teague-Simson Pool (Code 58900). The proposed average injection pressure through the Wells is expected to be approximately 1400 psi. The expected maximum injection pressure will be calculated relative to the depth of the highest perforation, using a factor of 0.25 psi/ft. The proposed Wells will have perforation depths between approximately 9,185' and 9,524' (or 2,296 psi and 2,381 psi maximum injection pressure, respectively). Pending results of a step rate test, the maximum injection pressure could potentially be increased to a factor of 0.6 psi/ft (or 5,511 psi at 9,185' and 5,714 psi at 9,524'). The proposed average injection rate is expected to be approximately 600 barrels of water per day. The maximum daily injection rate will be 1,500 barrels of water per day or as permitted by the Division. The Unit acreage is located approximately 20 miles south of Eunice, New Mexico.

50. Case No. 22594: Application of Colgate Operating, LLC to Pool Record Title Owners Under Order No. R-21440, Eddy County, New Mexico. Applicant seeks an order pooling record title owners under the terms of Division Order No. R-21440. On August 24, 2020, the Division entered Order No. R-21440 ("Order") in Case No. 21239, which pooled all uncommitted interests in the Winchester; Bone Spring Pool (Pool Code 65010) within the Bone Spring formation in a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 27 and Section 28, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Weaver 27 State Com 121H, 122H, 131H, and 132H wells ("Wells") and designated Applicant as operator of the Unit and Wells. Since entry of the Order, Applicant has identified record title owners in the Unit that have not been pooled under the terms of the Order. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from the record title owners but has been unable to do so. The Wells are located approximately 19 miles southeast of Artesia, New Mexico.

51. Case No. 22595: Application of COG Operating LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 280-acre, more or less, standard horizontal spacing unit comprised of the W/2W/2 of Section 5, and the W/2NW/4 and NW/4SW/4 of Section 8, Township 26 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Hambone Federal Com #506H well to be horizontally drilled from a surface hole location in the NE/4SW/4 (Unit K) of Section 8 to a bottom hole location in the NW/4NW/4 (Unit D) 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 10.4 miles south of Malaga, New Mexico.

52. Case No. 22596: Application of COG Operating LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2E/2 of Sections 5 and 8, Township 26 South, Range

29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Hambone Federal Com #502H well to be horizontally drilled from a surface hole location in the SE/4SE/4 (Unit P) of Section 8 to a bottom hole location in the NW/4NE/4 (Unit B) 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 10.4 miles south of Malaga, New Mexico.

53. Case No. 22597: Application of Spur Energy Partners, LLC for approval of an overlapping horizontal well spacing unit and compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (i) approving a 320-acre, more or less, overlapping horizontal well spacing unit in a portion of the Yeso formation, from the top of the Yeso formation to a depth of 4,100 feet comprised of the N/2 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico; and (ii) pooling all uncommitted interests in this overlapping horizontal well spacing unit. Applicant proposes to dedicate the above-referenced spacing unit to the following wells:

- The Blalock #1H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 31, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 32;
- The Blalock #10H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 31, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 32; and
- The Blalock #11H well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 31, to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 32.

The completed interval of the Blalock #1H well will remain within 330 feet of the quarter-quarter line separating the N/2 N/2 from the S/2 N/2 of Section 32 to allow inclusion of these proximity tracts into a standard horizontal spacing unit. This 320-acre horizontal well spacing unit will overlap three existing 40-acre vertical well spacing units in the Yeso formation, as follows:

- A 40-acre vertical well spacing unit comprised of the NW/4 NW/4 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, and dedicated to the Enron State #012 (API# 30-015-35050), Enron State #018 (API# 30-015-40339), Enron State #021 (API# 30-015-42156), and the Enron State #002 (API# 30-015-31920).
- A 40-acre vertical well spacing unit comprised of the NE/4 NW/4 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, and dedicated to the Enron State #019 (API# 30-015-41833), Enron State #014 (API# 30-015-36979), Enron State #001 (API# 30-015-31530), and the Enron State #017 (API# 30-015-39996).
- A 40-acre vertical well spacing unit comprised of the SE/4 NW/4 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, and dedicated to the AA State #001 (API# 30-015-01657).

Also, to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof, actual operating costs, charges for supervision, designation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 13 miles south of Artesia, New Mexico.

54. Case No. 22598: Application of Spur Energy Partners, LLC for approval of an overlapping horizontal well spacing unit and compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (i) approving a 320-acre, more or less, overlapping horizontal well spacing unit in a portion of the Yeso formation, from a depth of 4,130 feet to the base of the Yeso formation comprised of the N/2 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico; and (ii) pooling all uncommitted interests in this overlapping horizontal well spacing unit. Applicant proposes to dedicate the above-referenced spacing unit to the following wells:

- The Blalock #50H well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 31, to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 32;
- The Blalock #70H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 31, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 32; and
- The Blalock #90H well, to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 31, to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 32.

The completed interval of the Blalock #90H well will remain within 330 feet of the quarter-quarter line separating the N/2 N/2 from the S/2 N/2 of Section 32 to allow inclusion of these proximity tracts into a standard horizontal spacing unit. This 320-acre horizontal well spacing unit will overlap three existing 40-acre vertical well spacing units in the Yeso formation, as follows:

- A 40-acre vertical well spacing unit comprised of the NW/4 NW/4 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, and dedicated to the Enron State #012 (API# 30-015-35050), Enron State #018 (API# 30-015-40339), Enron State #021 (API# 30-015-42156), and the Enron State #002 (API# 30-015-31920).
- A 40-acre vertical well spacing unit comprised of the NE/4 NW/4 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, and dedicated to the Enron State #019 (API# 30-015-41833), Enron State #014 (API# 30-015-36979), Enron State #001 (API# 30-015-31530), and the Enron State #017 (API# 30-015-39996).
- A 40-acre vertical well spacing unit comprised of the SE/4 NW/4 of Section 32, Township 17 South, Range 28 East, NMPM, Eddy County, and dedicated to the AA State #001 (API# 30-015-01657).

Also, to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof, actual operating costs, charges for supervision, designation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 13 miles south of Artesia, New Mexico.

55. Case No. 22599: Application of Enduring Resources, LLC for (1) the creation of the Greater Lybrook Unit, effective October 1, 2021; (2) to amend Order No. R-14051 to freeze the existing West Lybrook Unit, effective October 1, 2021; (3) to amend Order No. R-14804 to freeze the existing Kimbeto Wash Unit, effective October 1, 2021; (4) to expand the West Lybrook; Mancos Pool to include the proposed Greater Lybrook Unit and Kimbeto Wash Unit Areas; and (5) to contract the Basin Mancos Gas Pool outside the proposed Greater Lybrook Unit and Kimbeto Wash Unit Areas, San Juan County, New Mexico. Applicant seeks an order (1) seeking the creation of the proposed Greater Lybrook Unit, effective October 1, 2021; (2) amending Order No. R-14051 to freeze the existing West Lybrook Unit to existing wells and production, effective October 1, 2021; (3) amending Order No. R-14084 to freeze the existing Kimbeto Wash Unit to existing wells and production, effective October 1, 2021; (4) expanding the West Lybrook; Mancos Pool to include the proposed Greater Lybrook Unit area and the existing Kimbeto Wash Unit area; and (5) contracting the Basin Mancos Gas Pool outside the boundaries of the proposed Greater Lybrook Unit area and the existing Kimbeto Wash Unit area. The proposed Greater Lybrook Unit includes Federal and Allotted Indian lands situated in all or parts of Sections 17 through 21, and 28 through 32, all in Township 23 North, Range 9 West, and Sections 6 through 8, and 18 through 19, all in Township 23 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The proposed unitized interval includes all oil and gas in the interval from the stratigraphic equivalent of the top of the Mancos Shale found at a measured depth of 3,933 feet beneath the surface down to the stratigraphic equivalent of a depth of 5,226 feet as encountered in the WPX Energy Nageezi Federal #1 well in Section 19, Township 23 North, Range 8 West, N.M.P.M. (API #30-045-26303). Enduring also seeks an order expanding the West Lybrook Unit Mancos Pool to coincide with the proposed Greater Lybrook Unit area and the existing Kimbeto Wash Unit area, and contracting the Basin Mancos Gas Pool outside the exterior boundaries of the proposed Greater Lybrook Unit area and the existing Kimbeto Wash Unit area. The existing West Lybrook Unit and Kimbeto Wash Unit will be frozen, such that no additional wells or new production will be committed to those units as of October 1, 2021. The subject acreage is located approximately 5 miles southwest of Nageezi, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Wednesday, February 2, 2022

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Adrienne Sandoval
Director, Oil Conservation Division**