

NOTICE OF HEARINGS

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

NOTICE IS HEREBY GIVEN that on **Thursday, October 3, 2024** beginning at **8:30 a.m.**, the Oil Conservation Division (“OCD”) of the New Mexico Energy, Minerals and Natural Resources Department will hold public hearings, pursuant to 19.5.4 NMAC for the purpose of considering new applications listed in this notice. All interested persons are invited to appear. The hearings will be held before a hearing examiner and will be conducted in a hybrid fashion, both in-person and via MS Teams virtual meeting platform. To attend:

Location:

Energy, Minerals and Natural Resources Department
Wendell Chino Building – Pecos Hall
1220 South St. Francis Drive, 1st Floor
Santa Fe, NM 87505

-or-

MS Teams Link:

Click [HERE](#) to join the meeting.

Dial-In:

(505) 312-4308

Phone conference ID: 943 040 65#

If you choose to attend remotely, please mute yourself upon entry.

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

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

Presenting parties are required to submit a pre-hearing statement no later than the Thursday before the hearing. The pre-hearing statement shall include: 1) a list of disputed facts and issues; 2) identification of witnesses and their qualifications; and 3) all exhibits and written testimony a party intends to enter into evidence at the hearing and a full narrative for each.

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 Freya.Tschantz@emnrd.nm.gov, or the New Mexico Relay Network at 1-800-659-1779, no later than 10 days prior to the hearing.

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

1. Case No. 24801: Unresolved alleged violations of 19.15.25.8, 19.15.5.9(A), 19.15.8.9, 19.15.7.24 NMAC; **LLJ VENTURES, LLC DBA MARKER OIL & GAS, OGRID #372279; NOTICE OF VIOLATION**

2. Case No. 24802: Unresolved alleged violations of 19.15.25.8, 19.15.5.9(A), 19.15.8.9 and 19.15.7.24 NMAC; **ROGER SLAYTON DBA ESCUDILLA OIL COMPANY, OGRID #228270; NOTICE OF VIOLATION**

3. Case No. 24815: 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 4 and the SE/4 of Section 5, Township 22 South, Range 27 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to:

- (a) The Squints 4/5 Fee Well No. 715H, with a first take point in the NE/4SE/4 of Section 4 and a last take point in the NW/4SE/4 of Section 5;
- (b) The Squints 4/5 Fee Well No. 717H, with a first take point in the SE/4SE/4 of Section 4 and a last take point in the SW/4SE/4 of Section 5;
- (c) The Squints 4/5 Fee Well No. 825H, with a first take point in the NE/4SE/4 of Section 4 and a last take point in the NW/4SE/4 of Section 5; and
- (d) The Squints 4/5 Fee Well No. 827H, with a first take point in the NE/4SE/4 of Section 4 and a last take point in the NW/4SE/4 of Section 5.

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 2 miles northeast of downtown Carlsbad, New Mexico

4. Case No. 24817: 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 163.14-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of irregular Section 30, Township 17 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Staley 30 State Com 10H, Staley 30 State Com 20H, and Staley 30 State Com 70H wells ("Wells"), which will be drilled from surface hole locations in the NW/4 NW/4 (Unit D) of Section 29 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 30. The completed intervals of the Wells will be unorthodox. 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 11.11 miles East and 2.22 miles South of Artesia, New Mexico.

5. Case No. 24818: Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.

Permian Resources Operating, LLC ("Applicant") applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Ironhorse 35-36 Fed State Com 200H well ("Well"), which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 34 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 36. 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 miles northeast of Carlsbad, New Mexico.

6. Case No. 24819: Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.

Permian Resources Operating, LLC ("Applicant") applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Ironhorse 35-36 Fed State Com 201H well ("Well"), which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 34 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 36. 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 miles northeast of Carlsbad, New Mexico.

7. Case No. 24820: Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

Mewbourne Oil Company ("Applicant") applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 960-acre, more or less, non-standard horizontal spacing unit comprised of Section 32 and the W/2 of Section 33, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): the Overlord 33/32 Fed Com #711H (W0CD) well, which will be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32; the Overlord 33/32 Fed Com

#713H (W0FE) well, which will be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32; the Overlord 33/32 Fed Com #715H (W0KL) well, which will be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32; and the Overlord 33/32 Fed Com #718H (W0NM) well, which will be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 33 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 32. The completed intervals of the Wells will be orthodox. Applicant also requests that Order Nos. R-22574 (extended by Order R-22574-A), R-22575 (extended by Order R-22575-A), R-22576 (extended by Order R-22576-A), and R-22577 (extended by Order R-22577-A), which cover the subject acreage, be vacated. 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 8.5 miles north-northeast of Carlsbad, New Mexico.

8. Case No. 24821: Application of Permian Resources Operating, LLC to Extend Time to Commence Drilling Operations and Pool Additional Interests Under Order No. R-22960, Eddy County, New Mexico. Permian Resources Operating, LLC (“Applicant”) requests a one-year extension of time to commence drilling operations and to pool additional interests under Order No. R 22960 (“Order”). The Order: (1) pooled uncommitted interests in the First and Third intervals of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico (“Unit”); dedicated the Unit to the Ironhorse 35-36 Fed State #131H well (“Well”); and designated Applicant as operator of the Unit and Well. Applicant requests the Division extend the deadline to commence drilling the Well until December 1, 2025. Additionally, since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 13 miles northeast of Carlsbad, New Mexico.

9. Case No. 24822: Application of Permian Resources Operating, LLC to Extend Time to Commence Drilling Operations and Pool Additional Interests Under Order No. R-22961, Eddy County, New Mexico. Permian Resources Operating, LLC (“Applicant”) requests a one-year extension of time to commence drilling operations and to pool additional interests under Order No. R 22961 (“Order”). The Order: (1) pooled uncommitted interests in the First and Third intervals of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico (“Unit”); dedicated the Unit to the Ironhorse 35-36 Fed State #132H well (“Well”); and designated Applicant as operator of the Unit and Well. Applicant requests the Division extend the deadline to commence drilling the Well until December 1, 2025. Additionally, since the Order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 13 miles northeast of Carlsbad, New Mexico.

10. Case No. 24823: Application of Permian Resources Operating, LLC to Extend Time to Commence Drilling Operations, Eddy County, New Mexico. The Division issued Order No. R-22927 (“Order”) on October 20, 2023. The Order: approved a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico (“Unit”); dedicated the Unit to the Silver Bar 35-36 Fed State Com 133H well (“Well”); and designated Applicant as the operator of the Unit and the Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests that the Division extend the deadline to commence drilling the Well until October 20, 2025. The Well is located approximately 13 miles northeast of Carlsbad, New Mexico.

12. Case No. 24825: Application of Permian Resources Operating, LLC to Extend Time to Commence Drilling Operations, Eddy County, New Mexico. The Division issued Order No. R-23000 (“Order”) in Case No. 23925. The Order: approved a 640-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 35 and 36, Township 19 South, Range 29 East, Eddy County, New Mexico (“Unit”); pooled uncommitted interests within the Wolfcamp formation; dedicated the Unit to the Silver Bar 35-36 Fed State Com 202H well (“Well”); and designated Applicant as the operator of the Unit and the Well. The Order requires Applicant to commence drilling the Well within one year of the date of the Order. Applicant requests that the Division extend the deadline to commence drilling the Well until January 10, 2026. The Well is located approximately 13 miles northeast of Carlsbad, New Mexico.

13. Case No. 24826: Application of Alpha Energy Partners, LLC to Pool Additional Interests Under Order No. R-23005, Eddy County, New Mexico. Alpha Energy Partners, LLC (“Applicant”) seeks to pool additional uncommitted interests under the terms of Order No. R-23005. Order No. R-23005 pooled uncommitted interests in the Wolfcamp formation underlying a 634-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 19 and 20, Township 22 South, Range 27 East, Eddy County, New Mexico (“Unit”); dedicated the Unit to The Dude 19/20 Fee 201H and The Dude 19/20 Fee

202H wells; and designated Applicant as operator of the unit and wells (“Wells”). Since the order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of Order No. R-23005. The Wells are located approximately 1.6 miles southwest of Carlsbad, New Mexico.

14. Case No. 24827: Application of Alpha Energy Partners, LLC to Pool Additional Interests Under Order No. R-23006, Eddy County, New Mexico. Alpha Energy Partners, LLC (“Applicant”) seeks to pool additional uncommitted interests under the terms of Order No. R-23006. Order No. R-23006 pooled uncommitted interests in the Wolfcamp formation underlying a 634-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 19 and 20, Township 22 South, Range 27 East, Eddy County, New Mexico (“Unit”); dedicated the Unit to The Dude 19/20 Fee 203H and The Dude 19/20 Fee 204H wells; and designated Applicant as operator of the unit and wells (“Wells”). Since the order was entered, Applicant has identified additional uncommitted interests in the Unit that should be pooled under the terms of Order No. R-23006. The Wells are located approximately 1.6 miles southwest of Carlsbad, New Mexico.

15. Case No. 24828: Application of OXY USA Inc. for Approval of a Non-standard Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order (a) approving a non-standard 959.24-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying the S2 of Section 36, Township 21 South, Range 31 East, and all of irregular Section 1, Township 22 South, Range 31 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral owners in this acreage. This spacing unit will be initially dedicated to the following proposed wells:

- Stressed Desserts 36_1 Fed Com 71H to be horizontally drilled from a surface location in the SW4 of Section 36, with a first take point in the NW4SW4 (Unit L) of Section 36 and a last take point in the SW4SW4 (Unit M) of Section 1;
- Stressed Desserts 36_1 Fed Com 72H to be horizontally drilled from a surface location in the SW4 of Section 36, with a first take point in the NE4SW4 (Unit K) of Section 36 and a last take point in the SE4SW4 (Unit N) of Section 1;
- Stressed Desserts 36_1 Fed Com 73H to be horizontally drilled from a surface location in the SE4 of Section 36, with a first take points in the NW4SE4 (Unit J) of Section 36 and a last take points in the SW4SE4 (Unit O) of Section 1; and
- Stressed Desserts 36_1 Fed Com 74H to be horizontally drilled from a surface location in the SE4 of Section 36, with a first take point in the NE4SE4 (Unit I) of Section 36 and a last take point in the SE4SE4 (Unit P) of Section 1.

Also, to be considered will be the necessity of the non-standard spacing unit, the cost of drilling and completing the wells and the allocation of the costs 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 approximately 39 miles northwest of Jal, New Mexico.

16. Case No. 24829: Application of OXY USA Inc. for Approval of a Non-standard Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order (a) approving a non-standard 959.24-acre, more or less, horizontal well spacing unit in the Wolfcamp formation underlying the S2 of Section 36, Township 21 South, Range 31 East, and all of irregular Section 1, Township 22 South, Range 31 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral owners in this acreage. This spacing unit will be initially dedicated to the following proposed wells:

- Stressed Desserts 36_1 Fed Com 31H and Stressed Desserts 36_1 Fed Com 32H to be horizontally drilled from a surface location in the SW4 of Section 36, with first take points in the NW4SW4 (Unit L) of Section 36 and last take points in the SW4SW4 (Unit M) of Section 1;
- Stressed Desserts 36_1 Fed Com 33H and Stressed Desserts 36_1 Fed Com 34H to be horizontally drilled from a surface location in the SW4 of Section 36, with first take points in the NE4SW4 (Unit K) of Section 36 and last take points in the SE4SW4 (Unit N) of Section 1;
- Stressed Desserts 36_1 Fed Com 35H to be horizontally drilled from a surface location in the SE4 of Section 36, with a first take points in the NW4SE4 (Unit J) of Section 36 and a last take points in the SW4SE4 (Unit O) of Section 1; and
- Stressed Desserts 36_1 Fed Com 36H and Stressed Desserts 36_1 Fed Com 37H to be horizontally drilled from a surface location in the SE4 of Section 36, with first take points in the NE4SE4 (Unit I) of Section 36 and last take points in the SE4SE4 (Unit P) of Section 1.

Also, to be considered will be the necessity of the non-standard spacing unit, the cost of drilling and completing the wells and the allocation of the costs 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 approximately 39 miles northwest of Jal, New Mexico.

17. Case No. 24830: Application of Catamount Energy Partners, LLC, for Approval of a Non-Standard Horizontal Well Spacing Unit and Compulsory Pooling, San Juan County, New Mexico. Applicant in the above-styled cause seeks an order (a) creating a 1890-acre, more or less, non-standard horizontal well spacing unit in the Mancos formation [Basin Mancos (Gas) Pool (97232)] underlying Lots 1-4, S2N2 and SE4 of irregular Section 9, Lots 1-4, S2N2 and S2 of irregular Sections 10 and 11, and Lots 1-4, S2N2, SW4 and the NW4SE4 of irregular Section 12, Township 32 North, Range 6 West, NMPM, San Juan County, New Mexico, and (b) pooling the uncommitted mineral owners in this proposed non-standard horizontal well spacing unit. Applicant seeks to initially dedicate the above-referenced spacing unit to the following proposed wells:

- Miller Mesa 32-6-10 1H well to be drilled from a surface location in the N2N2 equivalent of irregular Section 10 with a first take point in Lot 1 (NE4NE4 equivalent) of irregular Section 10 and at last take point in Lot 4 (NW4NW4 equivalent) of irregular Section 9;
- Miller Mesa 32-6-11 1H well to be drilled from a surface location in the N2N2 equivalent of irregular Section 10 with a first take point in Lot 4 (NW4NW4 equivalent) of irregular Section 11 and at last take point in Lot 1 (NE4NE4 equivalent) of irregular Section 12; and
- NLN 32-6-9 2H well to be drilled from a surface location in the SW4 of Section 9, with a first take point in the NW4SE4 (Unit J) of Section 9 and at last take point the NW4SE4 (Unit J) of Section 12.

Also, to be considered will be the necessity of the non-standard spacing unit, the cost of drilling and completing the proposed 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 the wells. Said area is located approximately 19 miles northeast of the town of Navajo Dam, New Mexico.

18. Case No. 24831: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard, Overlapping Spacing Unit, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 1920-acre, more or less, non-standard, overlapping horizontal spacing unit comprised of Sections 22, 27, and 34, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Donkey Potroast Fed Com 501H well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 22 to a last take point in the SW/4 SW/4 (Unit M) of Section 34; Donkey Potroast Fed Com 502H well, which will produce from a first take point in the NE/4 NW/4 (Unit C) of Section 22 to a last take point in the in the SE/4 SW/4 (Unit N) of Section 34; Donkey Potroast Fed Com 503H well, which will produce from a first take point in the NW/4 NE/4 (Unit B) of Section 22 to a last take point in the SW/4 SE/4 (Unit O) of Section 34; and Donkey Potroast Fed Com 504H well, which will produce from a first take point in the NE/4 NE/4 (Unit A) of Section 22 to a last take point in the SE/4 SE/4 (Unit P) of Section 34. The Unit will partially overlap with the spacing unit for the Outlaw 22 Federal Com #1H well (API No. 30-025-40725), which is located in Section 22, Township 20 South, Range 33 East, Lea County, and produces from the Teas; Bone Spring Pool (Code 58960). The Unit will also partially overlap with the spacing unit for the Wish Federal #1 well (API No. 30-025-26241), which is located in Section 27, Township 20 South, Range 33 East, Lea County, and produces from the Teas; Bone Spring Pool (Code 58960). 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 Well, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 27 miles northwest of Eunice, New Mexico.

19. Case No. 24832: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 1920-acre, more or less, non-standard horizontal spacing unit comprised of Sections 22, 27, and 34, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Donkey Potroast Fed Com 701H well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 22 to a last take point in the SW/4 SW/4 (Unit M) of Section 34; Donkey Potroast Fed Com 702H well, which will produce from a first take point in the NE/4 NW/4 (Unit C) of Section 22 to a last take point in the in the SE/4 SW/4 (Unit N) of Section 34; Donkey Potroast Fed Com 703H well, which will produce from a first take point in the NW/4 NE/4 (Unit B) of Section 22 to a last take point in the SW/4 SE/4 (Unit O) of Section 34; and Donkey Potroast Fed Com 704H well, which will produce from a first take point in the NE/4 NE/4 (Unit A) of Section 22 to a last take point in the SE/4 SE/4 (Unit P) of Section 34. 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 27 miles northwest of Eunice, New Mexico.

20. Case No. 24833: Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard, Overlapping Spacing Unit, Eddy County, New Mexico. Applicant applies for an order: (1) establishing a 1,601.05-acre, more or less, non-standard, overlapping horizontal spacing unit comprised of irregular Sections 30 and 31, and the S/2 of Section 19, Township 25 South, Range 29 East, Eddy County, New Mexico (“Unit”); and (2) pooling all uncommitted interests in the Bone Spring formation underlying the Unit from approximately 8,026’ TVD to the base of the Bone Spring formation. The Unit will be dedicated to the following wells (“Wells”): Wild Thing Fed Com 501H and Wild Thing Fed Com 502H wells, which will be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 31 to bottom hole locations in the NW/4 SE/4 (Unit J) of Section 19; Wild Thing Fed Com 503H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 31 to a bottom hole location in the NE/4 SE/4 (Unit K) of Section 19; and Wild Thing Fed Com 504H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 31 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 19. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation within the Unit, Applicant seeks to pool interests from approximately 8,026’ TVD to the base of the Bone Spring formation. The Unit will partially overlap with the spacing units for the following wells: Showstopper 19 Federal #003H (API No. 30-015-37682), Showstopper 19 Federal Com #004H (API No. 30-015-37374), and Showstopper 19 Federal Com #005H (API No. 30-015-37373) wells; Thriller BWL Federal #001H well (API No. 30-015-43909); and Cooper 31 Federal #003H (API No. 30-015-37749) well. 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 10.2 miles south of Malaga, New Mexico.

21. Case No. 24834: Application of Strata Production Co. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Delaware formation (Forty Niner Ridge; Delaware [24750]) in a standard 400-acre, more or less, horizontal spacing and proration unit (“HSU”) comprised of the E/2 NW/4 of Section 23 and the E/2 W/2 of Sections 14 and 11, Township 23 South, Range 30 East in Eddy County, New Mexico. Applicant proposes to drill the following 2.5-mile wells in the HSU: (1) Oscar 23 11 FCL Fed Com #2H well, to be horizontally drilled from an approximate surface hole location 2310’ FNL and 1905’ FWL of Section 23, T23S-R30E, to an approximate bottom hole location 100’ FNL and 1650’ FWL of Section 11, T23S-R30E; and (2) Oscar 23 11 FCI Fed Com #12H well, to be horizontally drilled from an approximate surface hole location 2310’ FNL and 1980’ FWL of Section 23, T23S-R30E, to an approximate bottom hole location 100’ FNL and 2310’ FWL of Section 11, T23S-R30E. The completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. Also to be considered will be the cost of drilling and completing the well and the allocation of the costs, the designation of Applicant as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The wells and lands are located approximately 14 miles East of Loving, New Mexico.

22. Case No. 24835: Application of Permian Resources Operating, LLC to Amend Order No. R-22894 to Allow Additional Time to Commence Drilling, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-22894. The Unit is comprised of the Section 36, Township 21 South, Range 26 East, and irregular Sections 31 and 32, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico. Order No. R-22894 pooled the uncommitted interests in the Wolfcamp formation and dedicated the Unit to the proposed initial Fred State Com 403H and Fred State Com 442H wells. Portions of said area are located within the city limits of Carlsbad, New Mexico.

23. Case No. 24836: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2E/2 of Sections 18 and 19, Township 25 South, Range 36 East, Lea County, New Mexico. The proposed horizontal spacing unit will be dedicated to The Black Marlin Fed Com 113H to be horizontally drilled with first take point in the NW/4NE/4 (Unit B) of Section 18 and last take point in the SW/4SE/4 (Unit O) of Section 19. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Civitas as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 11 miles southwest of Jal, New Mexico.

24. Case No. 24837: Application of Permian Resources Operating, LLC to Amend Order No. R-22893 to Allow Additional Time to Commence Drilling, Eddy County, New Mexico. Applicant in the above-styled cause seeks a year extension of time for drilling the well under Order No. R-22893. The Unit is comprised of the Sections 1 and 2, Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico. Order No. R-22893 pooled the uncommitted interests in the Wolfcamp formation and dedicated the Unit to the proposed initial Water Buffalo 402H well. Portions of said area are located within the city limits of Carlsbad, New Mexico.

25. Case No. 24838: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2E/2 of Sections 18 and 19, Township 25 South, Range 36 East, Lea County, New Mexico. The proposed horizontal spacing unit will be dedicated to The Black Marlin Fed Com 114H to be horizontally drilled with the first take point in the NE/4NE/4 (Unit A) of Section 18 and the last take point in the SE/4SE/4 (Unit P) of Section 19. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Civitas as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 11 miles southwest of Jal, New Mexico.

26. Case No. 24839: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.

Applicant seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (Purple Sage; Wolfcamp Pool (98220)) underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 of Section 10, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed horizontal spacing unit will be dedicated to the Silver Bullet 10 State Com #211H to be horizontally drilled with first take point in the SW/4SW/4 (Unit M) of Section 10 and last take point in the NW/4NW/4 (Unit D) of Section 10. The producing area for the well is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Malaga, New Mexico.

27. Case No. 24840: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.

Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation (Forehand Ranch Bone Spring [24660]) underlying a standard 160-acre, more or less, horizontal spacing unit comprised of the E/2W/2 of Section 10, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed horizontal spacing unit will be dedicated to the Silver Bullet 10 State Com #132H to be horizontally drilled with first take point in the SE/4SW/4 (Unit N) of Section 10 and last take point in the NE/4NW/4 (Unit C) of Section 10. The producing area for the well is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Malaga, New Mexico.

28. Case No. 24841: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.

Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation (Forehand Ranch Bone Spring [24660]) underlying a standard 160-acre, more or less, horizontal spacing unit comprised of the W/2W/2 of Section 10, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed horizontal spacing unit will be dedicated to the Silver Bullet 10 State Com #131H to be horizontally drilled with the first take point in the SW/4SW/4 (Unit M) of Section 10 and last take point in the NW/4NW/4 (Unit D) of Section 10. The producing area for the well is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Malaga, New Mexico.

29. Case No. 24842: Application of Civitas Permian Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

Applicant seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 18 and 19, Township 25 South, Range 36 East, Lea County, New Mexico. The proposed horizontal spacing unit will be dedicated to Blue Marlin Fed Com 111H to be horizontally drilled with the first take point in the SW/4SW/4 (Unit M) of Section 19 and last take point in the NW/4NW/4 (Unit D) of Section 18, and Blue Marlin Fed Com 112H to be horizontally drilled with the first take point in the SE/4SW/4 (Unit N) of Section 19 and last take point in the NE/4NW/4 (Unit C) of Section 18. The completed interval for the Blue Marlin Fed Com 112H is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the Unit. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs and the actual operating costs and charges for supervision, designation of Civitas as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 11 miles southwest of Jal, New Mexico.

30. Case No. 24843: Application of PBEX, LLC for compulsory pooling, Eddy County, New Mexico. PBEX, LLC seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a proximity tract horizontal

spacing unit comprised of the W/2 of Section 1, Township 22 South, Range 31 East, N.M.P.M., Eddy County, New Mexico. Applicant proposes to drill the following wells to test the Bone Spring formation:

- (a) The Goldeneye 1 Fed. Com. Well Nos. 001H, 002H, 101H, 102H, 201H, 203H, 301H, and 302H, with surface locations in the SE/SW/4 of Section 36, Township 21 South, Range 31 East, NMPM, and last take points in the SW/4SW/4 of Section 1; and
- (b) The Goldeneye 1 Fed. Com. Well Nos. 003H, 103H, 205H, and 303H, with surface locations in the SE/4SW/4 of adjoining Section 36 and last take points in the SE/4SW/4 of Section 1.

The Goldeneye 1 Fed. Com. Well Nos. 002H, 102H, 203H, and 302H are the proximity tract wells.

Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of E.G.L. Resources, Inc. as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. The unit is located approximately 25-1/2 miles northeast of Loving, New Mexico.

31. Case No. 24844: Application of PBEX, LLC for compulsory pooling, Eddy County, New Mexico. PBEX, LLC seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a proximity tract horizontal spacing unit comprised of the W/2 of Section 1, Township 22 South, Range 31 East, N.M.P.M., Eddy County, New Mexico. Applicant proposes to drill the following wells to test the Wolfcamp formation:

- (a) The Goldeneye 1 Fed. Com. Well Nos. 501H and 502H, with surface locations in the SE/SW/4 of Section 36, Township 21 South, Range 31 East, NMPM and last take points in the SW/4SW/4 of Section 1; and
- (b) The Goldeneye 1 Fed. Com. Well No. 503H, with a surface location in the SE/4SW/4 of adjoining Section 36 and a last take point in the SE/4SW/4 of Section 1.

The Goldeneye 1 Fed. Com. Well No. 502H is the proximity tract well.

Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of E.G.L. Resources, Inc. as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. The unit is located approximately 25-1/2 miles northeast of Loving, New Mexico.

32. Case No. 24845: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 315-acre, more or less, horizontal well spacing unit comprised of the Lots 1-4 (W2W2 equivalent) of irregular Sections 7 and 18, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Goat Rope 18/7 State Com 521H well to be horizontally drilled from a surface location in the NW4 of Section 19, with a first take point in Lot 4 (SW4SW4 equivalent) of irregular Section 18 and a last take point in Lot 1 (NW4NW4 equivalent) of irregular Section 7. 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. The subject area is located approximately 15 miles southwest of Hobbs, New Mexico.

33. Case No. 24846: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the E2W2 of Sections 7 and 18, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Goat Rope 18/7 State Com 523H well to be horizontally drilled from a surface location in the NW4 of Section 19, with a first take point in SE4SW4 (Unit N) of Section 18 and a last take point in NE4NW4 (Unit C) of Section 7. 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. The subject area is located approximately 15 miles southwest of Hobbs, New Mexico.

34. Case No. 24847: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W2E2 of Sections 7 and 18, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Goat Rope 18/7 State Com 525H well to be horizontally drilled from a surface location in the NE4 of Section 19, with a first

take point in SW4SE4 (Unit O) of Section 18 and a last take point in NW4NE4 (Unit B) of Section 7. 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. The subject area is located approximately 15 miles southwest of Hobbs, New Mexico.

35. Case No. 24848: Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico.

Applicant in the above-styled cause seeks an order pooling all uncommitted mineral owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the E2E2 of Sections 7 and 18, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Goat Rope 18/7 State Com 527H well to be horizontally drilled from a surface location in the NE4 of Section 19, with a first take point in SE4SE4 (Unit P) of Section 18 and a last take point in NE4NE4 (Unit A) of Section 7. 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. The subject area is located approximately 15 miles southwest of Hobbs, New Mexico

36. Case No. 24849: Application of Avant Operating, LLC for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico.

Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 1280-acre, more or less, Bone Spring horizontal spacing unit comprised of Sections 14 and 23, Township 19 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: the Sapphire 14 Federal Com #301H, Sapphire 14 Federal Com #302H, Sapphire 14 Federal Com #501H, Sapphire 14 Federal Com #502H, Sapphire 14 Federal Com #601H, and Sapphire 14 Federal Com #602H wells with proposed surface hole locations in the NW/4 NW/4 (Unit D) of Section 14 and proposed bottom hole locations in the SW/4 SW/4 (Unit M) of Section 23; Sapphire 14 Federal Com #303H and Sapphire 14 Federal Com #603H wells with proposed first take points in the NE/4 NW/4 (Unit C) of Section 14 and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; Sapphire 14 Federal Com #513H well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 14 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 23; Sapphire 14 Federal Com #304H, and Sapphire 14 Federal Com #604H wells with proposed surface hole locations in the NE/4 NE/4 (Unit A) of Section 14 and proposed bottom hole locations in the SW/4 SE/4 (Unit O) of Section 23; Sapphire 14 Federal Com #514H well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 14 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 23; Sapphire 14 Federal Com #505H, and Sapphire 14 Federal Com #506H wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 14 and proposed bottom hole locations in the SE/4 SE/4 (Unit P) of Section 23; and the Sapphire 14 Federal Com #305H, Sapphire 14 Federal Com #306H, Sapphire 14 Federal Com #605H, and Sapphire 14 Federal Com #606H wells with proposed surface hole locations in the NE/4 NE/4 (Unit A) of Section 14 and proposed bottom hole locations in the SE/4 SE/4 (Unit P) of Section 23. The wells will be drilled at orthodox locations. The pool and pool code for Sections 14 and 23 is the Gem; Bone Spring, East Pool (Code 27230), which is an oil pool. 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 23 miles west of Hobbs, New Mexico.

37. Case Nos. 24528 and 24541: Joint Second Amended Application of Read & Stevens Inc. and Cimarex Energy Co. for the Creation of a Special Pool, a Wolfbone Pool, in Sections 4, 5, 8, and 9, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico, Pursuant to Order No. R-23089 and to Re-open Case Nos. 23448 -23455, 23594 – 23601, and 23508-23523. Applicants in the above-styled cause seeks an order from the Division creating a special pool, the Quail Ridge; Wolfbone Pool, pursuant to Order No. R-23089, within Sections 4, 5, 8 and 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico (“Subject Lands”). Applicants propose that Division’s statewide rules apply to spacing units and well locations within the Quail Ridge; Wolfbone Pool. The vertical extent of the proposed Quail Ridge; Wolfbone Pool will be the stratigraphic equivalent of the top of the Third Bone Spring interval, located at approximately 10,598 feet measured depth, to the stratigraphic equivalent of the base of the Wolfcamp A shale, located at approximately 11,236 feet measured depth, as found in the five-inch Dual Lateral Micro Log SFL in the Matador 5 Federal #1 well (API No. 30-025-31056). Applicants will seek an order from the Division for the vertical extent by requesting the contraction of two pools, the Teas; Bone Spring, East Pool (Pool Code 96637) (“Teas Bone Spring”) and the Quail Ridge; Bone Spring, South Pool (Pool Code 50461) (“Quail Ridge Bone Spring”) in a manner that avoids overlap with the proposed Quail Ridge; Wolfbone Pool. The base of the Teas Bone Spring and Quail Ridge Bone Spring are to be contracted to 10,598 feet measured feet, equivalent to the top of the Third Bone Spring, and the base of the Quail Ridge; Wolfbone Pool is to be designated at approximately 11,236 feet measured depths, equivalent to the base of the Wolfcamp A Shale, as found in the five-inch Dual Lateral Micro Log SFL in the Matador 5 Federal #1 well (API No. 30-025-31056). Also to be considered will be the re-opening of the record for Case Nos. 23448-23455, 23594 -23601, and 23508-23523. The Subject Lands are located approximately 27 miles southwest of Hobbs,

New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this Friday,
September 13, 2024

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**

**Gerasimos Razatos
Acting Director, Oil Conservation Division**