DOCKET: OIL CONSERVATION DIVISION HEARINGS - Thursday, June 15, 2023

8:15 a.m.

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Applications for hearing shall be filed at least thirty (30) days in advance of the hearing date. A party who intends to present evidence shall file a pre-hearing statement no later than the close of business on the Thursday prior to the hearing date and serve a copy on the other parties, if any. The hearing examiner will dismiss the application if the applicant does not file and serve a pre-hearing statement as specified above.

NOTICE: The hearing examiner may call the following cases in any order in his or her discretion.

Case Number	Description
1. 23399 [Status Conference]	Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 484.40-acre, more or less, spacing and proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), SE/4 NE/4, and the E/2 SE/4 of Section 4; the E/2 E/2 of Section 9; and the E/2 E/2 of Section 16; all in Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. Section 4 is an irregular section with correction lots. The proposed wells to be dedicated to the horizontal spacing unit are the Big Iron 4-16 Fed Com 104H Well, and the Big Iron 4-16 Fed Com 204H Well, both oil wells, to be horizontally drilled from a surface location in Lot 1 (NE/4 NE/4-Unit A equivalent) of Section 4 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 16; and the Big Iron 4-9 Fed Com 304H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 (NE/4 NE/4-Unit A equivalent) of Section 4 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 9. The proposed wells will be orthodox in their locations, and their take points and completed intervals will comply with the setback requirements under statewide Rules. Also to be considered will be approval of the overlapping unit in the E/2 E/2 of Section 16 containing the Cimarron 16 19 34 State RN 134H Well (API No. 30-025-42352); the cost of drilling and completing the wells and the allocation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk

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involved in drilling and completing the wells. The wells and lands are located approximately 20 miles southwest of Lovington, New Mexico.

2. 23400 [Status Conference]

Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 324.63-acre, more or less, horizontal spacing and proration unit comprised of Lot 3 (NE/4 NW/4 equivalent), SE/4 NW/4, and the E/2 SW/4 of Section 4; and the E/2 W/2 of Section 9; all in Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. Section 4 is an irregular section that contains correction lots. The proposed wells to be dedicated to the horizontal spacing unit are the Big Iron 4-9 Fed Com 102H Well, Big Iron 4-9 Fed Com 202H Well, and the Big Iron 4-9 Fed Com 302H Well, all oil wells, to be horizontally drilled from a surface location in Lot 4 (NW/4 NW/4-Unit D equivalent) of Section 4 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 9. The proposed wells will be orthodox in their locations, and their take points and completed intervals will comply with the setback requirements under statewide Rules. Also to be considered will be approval of an overlapping unit in the N/2 SW/4 of Section 4 containing the "SV" Bobwhite Federal 1 Well (API No. 30-025-32963); 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 20 miles southwest of Lovington, New Mexico.

3. 23401 [Status Conference]

Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 484.51-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), SW/4 NE/4, and the W/2 SE/4 of Section 4; the W/2 E/2 of Section 9; and the W/2 E/2 of Section 16; all in Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. Section is irregular with correction lots. The proposed wells to be dedicated to the horizontal spacing unit are the Big Iron 4-16 Fed Com 103H Well, and the Big Iron 4-16 Fed Com 203H Well, both oil wells, to be horizontally drilled from a surface location in Lot 1 (NE/4 NE/4-Unit A equivalent) of Section 4 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 16: and the Big Iron 4-9 Fed Com 303H Well, an oil well, to be horizontally drilled from a surface location in Lot 1 (NE/4 NE/4-Unit A equivalent) of Section 4 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 9. The proposed wells will be orthodox in their locations, and their take points and completed intervals will comply with the setback requirements under statewide Rules. Also to be considered will be approval of the overlapping units in the W/2 E/2 of Section 16 containing the Cimarron 16 19S 34E RN State Com #133H Well (API No. 30-025-42979) and in the SW/4 NE/4 of Section 16 containing the Pipeline 16 State 1 Well (API No. 30-025-26192); 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 20 miles southwest of Lovington, New Mexico.

4. 23402 [Status Conference]

Application of Cimarex Energy Co. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 324.74-acre, more or less, horizontal spacing and proration unit comprised of Lot 4 (NW/4 NW/4 equivalent), SW/4 NW/4, and the W/2 SW/4 of Section 4; and the W/2 W/2 of Section 9; all in Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, and (2) pooling all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. Section 4 is an irregular section containing correction lots. The proposed wells to be dedicated to the horizontal spacing unit are the Big Iron 4-9 Fed Com 101H Well, Big Iron 4-9 Fed Com 201H Well, and the Big Iron 4-9 Fed Com 301H Well, all oil wells, to be horizontally drilled from a surface location in Lot 4 (NW/4 NW/4-Unit D equivalent) of Section 4 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 9. The proposed wells will be orthodox in their locations, and their take points and completed intervals will comply with the setback requirements under statewide Rules. Also to be considered will be approval of an overlapping unit in the N/2 SW/4 of Section 4 containing the "SV" Bobwhite Federal 1 Well (API No. 30-025-32963); 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

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		involved in drilling and completing the wells. The wells and lands are located approximately 20 miles southwest of Lovington, New Mexico.
5.	23329	Application of E.G.L. Resources, Inc. for compulsory pooling, Lea County, New Mexico. E.G.L. Resources, Inc. seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation in a horizontal spacing unit comprised of the W/2W/2 of Section 13 and the W/2W/2 of Section 24, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Millie Mile 13-24 Fed. Com. Well Nos. 101H and 201H, with first take points in the NW/4NW/4 of Section 13 and last take points in the SW/4SW/4 of Section 24. 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 applicant 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 7 miles east-northeast of Halfway, New Mexico.
6.	23330	Application of E.G.L. Resources, Inc. for compulsory pooling, Lea County, New Mexico. E.G.L. Resources, Inc. seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation in a horizontal spacing unit comprised of the E/2W/2 of Section 13 and the E/2W/2 of Section 24, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Millie Mile 13-24 Fed. Com. Well Nos. 102H and 202H, with first take points in the NE/4NW/4 of Section 13 and last take points in the SE/4SW/4 of Section 24. 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 applicant 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 7 miles east-northeast of Halfway, New Mexico.
7.	23331	Application of E.G.L. Resources, Inc. for compulsory pooling, Lea County, New Mexico. E.G.L. Resources, Inc. seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation in a horizontal spacing unit comprised of the W/2W/2 of Section 13 and the W/2W/2 of Section 24, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Millie Mile 13-24 Fed. Com. Well No. 401H, with a first take point in the NW/4NW/4 of Section 13 and a last take point in the SW/4SW/4 of Section 24. Also to be considered will be the cost of drilling, completing, testing, 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, testing, and equipping the well. The unit is located approximately 7 miles east-northeast of Halfway, New Mexico.
8.	23332	Application of E.G.L. Resources, Inc. for compulsory pooling, Lea County, New Mexico. E.G.L. Resources, Inc. seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation in a horizontal spacing unit comprised of the E/2W/2 of Section 13 and the E/2W/2 of Section 24, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Millie Mile 13-24 Fed. Com. Well No. 402H, with a first take point in the NE/4NW/4 of Section 13 and a last take point in the SE/4SW/4 of Section 24. Also to be considered will be the cost of drilling, completing, testing, 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, testing, and equipping the well. The unit is located approximately 7 miles east-northeast of Halfway, New Mexico.
9.	22813	Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 26 and 35, Township 18 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Charger 35-26 Fed 1BS Com 1H, which will be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; Charger 35-26 Fed 1BS Com 2H, which will be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26; Charger 35-26 Fed 2BS Com 5H, which will be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and Charger 36-26 Fed 2BS Com 6H, which will be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26. The completed interval of the Charger 35-26 Fed 2BS Com 5H Well will be within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2

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W/2 of Sections 26 and 35 to allow for the formation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles southeast of Maljamar, New Mexico.

10. 22814

Application of Earthstone Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 26 and 35. Township 18 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Charger 35-26 Fed 1BS Com 3H, which will be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 26; Charger 35-26 Fed 1BS Com 4H, which will be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 26; Charger 35-26 Fed 2BS Com 7H, which will be horizontally drilled from a surface hole location in the SE/4 SE4 (Unit P) of Section 35 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 26; and Charger 36-26 Fed 2BS Com 8H, which will be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 35 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 26. The completed interval of the Charger 35-26 Fed 1BS Com 4H Well will be within 330' of the guarter-guarter section line separating the E/2 E/2 and W/2 E/2 of Sections 26 and 35 to allow for the formation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 10 miles southeast of Maljamar, New Mexico.

11. 23475 [Status Conference]

Application of Earthstone Operating, LLC for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 320.00-acre, more or less, spacing and proration unit comprised of the E/2 E/2 of Sections 7 and 18, all in Township 21 South, Range 35 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. Sections 7 and 18 are irregular with correction lots but there are no such lots in the proposed unit. The proposed wells to be dedicated to the horizontal spacing unit are the Outland 18-7 State Com 114H Well and the Outland 18-7 State Com 214H Well, both oil wells, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 18 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 7. The proposed unit is a straddle unit that includes lands in the E/2 E/2 of Section 7 that are within the North Wilson Deep Unit. Applicant will seek approval for this overlap. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 miles northwest of Eunice, New Mexico.

12. 23477 [Status Conference]

Application of Earthstone Operating, LLC for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 320.00-acre, more or less, spacing and proration unit comprised of the W/2 E/2 of Sections 7 and 18, all in Township 21 South, Range 35 East, NMPM, Lea County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation, designated as an oil pool, underlying the unit. Sections 7 and 18 are irregular with correction lots but there are no such lots in the proposed unit. The proposed wells to be dedicated to the horizontal spacing unit are the Outland 18-7 State Com 113H Well and the Outland 18-7 State Com 223H Well, both oil wells, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 18 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 7. The proposed unit is a straddle unit that includes lands in the W/2 E/2 of Section 7 that are within the North Wilson Deep Unit. Applicant will seek approval for this overlap. The wells will be orthodox, and the take points and completed intervals will comply with the setback requirements under statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a

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		200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 miles northwest of Eunice, New Mexico.
13.	23214 [Status Conference]	Application of E.G.L. Resources, Inc., for compulsory pooling in Lea County, New Mexico. Applicant seeks an order pooling all mineral interests within the Quail Ridge, Bone Spring (Pool Code 50460), underlying Section 16, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 11 miles west of Monument, New Mexico. Cimarron 16 State Com #101H This proposed well is a horizontal well with a legal surface location in Unit B of Section 16, T19S, R34E, and an intended legal bottom hole location in Unit O of Section 16, T19S, R34E, Lea County, New Mexico. It will have a TVD of approximately 9,530 feet and TMD of approximately 15,350 feet and will target the 1st Bone Spring. Cimarron 16 State Com #102H This proposed well is a horizontal well with a legal surface location in Unit B of Section 16, T19S, R34E, and an intended legal bottom hole location in Unit P of Section 16, T19S, R34E, Lea County, New Mexico. It will have a TVD of approximately 9,530 feet and TMD of approximately 15,350 feet and will target the 1st Bone Spring.
14.	21683	Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 16 and 21, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Cimarron 1621 Fed Com #131H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 16 to a bottom hole location in SW/4 SW/4 (Unit M) of Section 21. The completed interval of the well will comply with standard setback requirements for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 22 miles west of Hobbs, New Mexico.
15.	21685	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 spacing unit comprised of the W/2 W/2 of Sections 16 and 21, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Cimarron 1621 Fed Com #201H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 16 to a bottom hole location in SW/4 SW/4 (Unit M) of Section 21. The completed interval of the well will comply with Statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 22 miles west of Hobbs, New Mexico.
16.	22103	(formerly Case 21684): Amended 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 480-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Sections 16, 21 and 28, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Cimarron 1628 Fed Com #132H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 16 to a bottom hole location in SE/4 SW/4 (Unit N) of Section 28. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 22 miles west of Hobbs, New Mexico.
17.	22104	(formerly Case 21686): Amended 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 480-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Sections 16, 21 and 28, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial Cimarron 1628 Fed Com #206H well, to be

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		horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 16 to a bottom hole location in SE/4 SW/4 (Unit N) of Section 28. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 22 miles west of Hobbs, New Mexico.
18.	22912	Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 390.36 acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2, Township 21 South, Range 28 East, and Lot 17 and NE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #115H and #125H wells to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 390.36-acre horizontal well spacing unit will overlap a proposed 780.68 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #136H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.
19.	22917	Application of Matador Production Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 780.68 acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #226H to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 780.68-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage: o A 390.36-acre, more or less, horizontal well spacing unit comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2, T-21-S, R-28-E, and Lot 17 and NE/4 SW/4 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #205H well, and o A 390.32-acre, more or less, horizontal well spacing unit comprised of the S/2 SW/4 and S/2 SE/4 of Sections 1 and 2, T-21-S, R-28-E, and Lot 18 and SE/4 SW/4 of Section 6, T-21-S, R-29-E to be dedicated to the proposed Simon Camamile 0206 Fed Com #206H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.
20.	22989	Application of Matador Production Company for Approval of an Non-standard Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 670.38 acre, more or less, non-standard horizontal well spacing unit in the Bone Spring formation comprised of Lots 1-8 of irregular Sections 1 and 2, Township 21 South, Range 28 East, and Lots 3-6 of irregular Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this non-standard horizontal well spacing unit. The above-referenced unit is the equivalent of the N/2 N/2 of these irregular sections and will be initially dedicated to the following proposed wells: o Simon Camamile 0206 Fed Com 111H and Simon Camamile 0206 121H to be drilled from a surface location within Lot 5 of irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 3 of irregular Section 6, T-21-S, R-29-E. o Simon Camamile 0206 Fed Com 132H to be drilled from a surface location within Lot 5 of

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		irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 3 of irregular Section 6, T-21-S, R-29-E.
		o Simon Camamile 0206 Fed Com 112H and Simon Camamile 0206 112H to be drilled from a surface location within Lot 5 of irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 6 of irregular Section 6, T-21-S, R-29-E. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.
21.	22991	Application of Matador Production Company for Approval of an Non-standard Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 780.84 acre, more or less, non-standard horizontal well spacing unit in the Bone Spring formation comprised of Lots 9-16 of irregular Sections 1 and 2, Township 21 South, Range 28 East, and Lots 11-14 of irregular Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this non-standard horizontal well spacing unit. The above-referenced unit is the equivalent of the S/2 N/2 of these irregular sections and will be initially dedicated to the following proposed wells: o Simon Camamile 0206 Fed Com 113H and Simon Camamile 0206 Fed Com 123H wells to be drilled from a surface location within Lot 13 of irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 11 of irregular Section 6, T-21-S, R-29-E. o Simon Camamile 0206 Fed Com 134H to be drilled from a surface location within Lot 13 of irregular Section 6, T-21-S, R-29-E. o Simon Camamile 0206 Fed Com 114H and Simon Camamile 0206 Fed Com 124H wells to be drilled from a surface location within Lot 13 of irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 14 of irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 14 of irregular Section 6, T-21-S, R-29-E. Also to be considered will be the cost of drilling and completing the wells, the allocation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.
22.	23247	Application of Matador Production Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 33, Township 22 South, Range 35 East, and the E/2 NE/4 of Section 4, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Bill Alexander State Com #114H and Bill Alexander State Com #124H wells, both to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 4, Township 23 South, Range 35 East, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 33, Township 22 South, Range 35 East. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 11 miles southwest of Eunice, New Mexico.
23.	23549	Application of MRC Permian Company to Amend Order No. R-21271, as Amended, and Dismiss Order R-21272, Eddy County, New Mexico. Applicant seeks to amend pooling Order No. R-21271, as amended, to incorporate the acreage under Order No. R-21272, and dismiss Order No. R-21272. The units under the existing orders are comprised as follows: • Order No. R-21271 pooled uncommitted mineral interests in the Wolfcamp formation (Burton Flat; Wolfcamp, East (oil) [98315]) underlying a standard 320-acre horizontal well spacing unit comprised of the N/2 N/2 of Sections 21 and 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This standard horizonal well spacing unit, based on 40-acre building blocks, is dedicated to the Michael K&B 2122 Fed Com #201H well (API No. 30-015-53688), which was horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottomhole location in the NE/4 NE/4 (Unit A) of Section 22. • Order No. R-21272 pooled uncommitted mineral interests in the Wolfcamp formation (Burton Flat; Wolfcamp, East (oil) [98315]) underlying a standard 320-acre horizontal spacing unit comprised of the S/2 N/2 of Sections 21 and 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This standard horizonal well spacing unit, based on 40-acre building blocks, is dedicated to the Michael K&B 2122 Fed Com #202H well (API No. 30-015-53687),

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		which was horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottomhole location in the SE/4 NE/4 (Unit H) of Section 22. The Oil Conservation Division has since dedicated these units to a gas pool subject to 320-acre spacing. Thus, Applicant seeks to amend Order No. R-21271, combining the dedicated acreage from the two original units to form a standard 640-acre, more or less, horizontal well spacing unit in the Wolfcamp formation (Burton Flat; Wolfcamp, East (gas) [73480]) comprised of the N/2 of Sections 21 and 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. All other provisions under Order No. R-21271, as amended, are proposed to remain unchanged. This area is located about 13.5 miles northeast of Carlsbad, New Mexico.
24.	23552	Application of MRC Permian Company to Amend Order No. R-22559, Approve a Non-Standard Spacing Unit, and Dismiss Order No. R-22560, Eddy County, New Mexico. Applicant seeks to amend pooling Order No. R-22559, to incorporate the acreage under Order No. R-22560 to create a non-standard horizontal well spacing unit, and dismiss Order No. R-22560. The units under the existing orders are comprised as follows: • Order No. R-22559 pooled uncommitted mineral interests in the Wolfcamp formation (Burton Flat; Wolfcamp, East (oil) [98315]) underlying a standard N/2 S/2 of Section 21 and the N/2 SW/4 and NW/4 SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This standard horizonal well spacing unit, based on 40-acre building blocks, is dedicated to the Michael K&B 2122 Fed Com #203H well (API No. 30-015-53686), which was horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to a bottomhole location in the NW/4 SE/4 (Unit J) of Section 22. • Order No. R-22560 pooled uncommitted mineral interests in the Wolfcamp formation (Burton Flat; Wolfcamp, East (oil) [98315]) underlying a standard 280-acre horizontal spacing unit comprised of the S/2 S/2 of Section 21 and the S/2 SW/4 and SW/4 SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This standard horizonal well spacing unit, based on 40-acre building blocks, is dedicated to the Michael K&B 2122 Fed Com #204H well (API No. 30-015-53685), which was horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to a bottomhole location in the SW/4 SE/4 (Unit O) of Section 22. The Oil Conservation Division has since dedicated the acreage to a gas pool subject to 320-acre spacing. Thus, Applicant seeks to amend Order No. R-22559, combining the dedicated acreage under the two original units to form a non-standard 560-acre, more or less, horizontal well spacing unit in the Wolfcamp formation comprised of the S/2 of Section 21 and the SW/4 and W/2 SE/4 of Sect
25.	23308 [Status Conference]	Application of Mewbourne Oil Company for Approval of a 1,280-acre Non-Standard Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a 1,280-acre, more or less, non-standard horizontal well spacing unit in the Bone Spring formation underlying Sections 9 and 4, Township 19 South, Range 34 East, NMPM, Lea County, New Mexico and (b) pooling all uncommitted interests in this acreage. This spacing unit will be initially dedicated to the following proposed wells: • Cow Bell 9/4 B3PA Fed Com 1H to be horizontally drilled from a surface location in the SW4SE4 (Unit O) of Section 9 to a bottom hole location in Lot 1 of Section 4. • Cow Bell 9/4 B3OB Fed Com 1H to be horizontally drilled from a surface location in the SW4SE4 (Unit O) of Section 9 to a bottom hole location in Lot 2 of Section 4. • Cow Bell 9/4 B3NC Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 3 of Section 4. • Cow Bell 9/4 B3MD Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 4 of Section 4. • Cow Bell 9/4 B3MD Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 4 of Section 4. • Cow Bell 9/4 B3MD Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 4 of Section 4. • Cow Bell 9/4 B3MD Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 4 of Section 4. • Cow Bell 9/4 B3MD Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot 4 of Section 4. • Cow Bell 9/4 B3MD Fed Com 1H to be horizontally drilled from a surface location in the SE4SW4 (Unit N) of Section 9 to a bottom hole location in Lot
26.	23365 [Status Conference]	Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2E/2 of Section 18 and the W/2E/2 of Section 7, Township 21 South, Range 35 East, NMPM. The unit will be dedicated to

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		the North Wilson Deep Unit Well No. 8H, with a first take point in the SW/4SE/4 of Section 18 and a last take point in the NW/4NE/4 of Section 7. Also to be considered will be the cost of drilling, completing, testing, 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, testing, and equipping the well. The unit is located approximately 8-1/2 miles west-southwest of Oil Center, New Mexico.
27.	23366 [Status Conference]	Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the E/2E/2 of Section 18 and the E/2E/2 of Section 7, Township 21 South, Range 35 East, NMPM. The unit will be dedicated to the North Wilson Deep Unit Well No. 9H, with a first take point in the SE/4SE/4 of Section 18 and a last take point in the NE/4NE/4 of Section 7. Also to be considered will be the cost of drilling, completing, testing, 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, testing, and equipping the well. The unit is located approximately 8-1/2 miles west-southwest of Oil Center, New Mexico.
28.	23445	Application of Mewbourne Oil Company for compulsory pooling and approval of unorthodox well locations, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal well unit comprised of the NW/4 of Section 14 and the W/2 of Section 11, Township 26 South, Range 29 East, NMPM. The unit will be dedicated to: (a) the Fuller 14/11 W1ED Fed. Com. Well No. 1H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11; (b) the Fuller 14/11 W1ED Fed. Com. Well No. 2H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11; and (d) the Fuller 14/11 W1FC Fed. Com. Well No. 2H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11; and (d) the Fuller 14/11 W1FC Fed. Com. Well No. 2H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11. The first and last take points of the wells will be 100 feet from the end lines of the well unit, and applicant requests approval of the unorthodox well locations. 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 applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and completing the wells. The unit is located approximately 14 miles southeast of Malaga, New Mexico.
29.	23542	Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a non-standard horizontal spacing unit comprised of the N/2 of Section 21 and the N/2 of Section 20, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to (a) the Wine Mixer 21/20 B3AD Fed. Com. Well No. 1H, with a first take point in the NE/4NE/4 of Section 21 and a last take point in the NW/4NW/4 of Section 20, and (b) the Wine Mixer 21/20 B3HE Fed. Com. Well No. 1H, with a first take point in the SE/4NE/4 of Section 21 and a last take point in the SW/4NW/4 of Section 20. 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 applicant 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 6-1/2 miles southeast of Lakewood, New Mexico.
30.	23534	Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 21 and 28, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bridge State Unit 28 #506H well ("Well"), to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 28 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 21. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13.8 miles southwest of Eunice, New Mexico.

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31.	23535	Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 21 and 28, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bridge State Unit 28 #507H well ("Well"), to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 28 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 21. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13.8 miles southwest of Eunice, New Mexico.
32.	23258	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the First Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 401H and Tarheel Federal Com 402H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and the Tarheel Federal Com 403H well, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the First Bone Spring Formation from the stratigraphic equivalent of approximately 9360.72' TVD to the base of the First Bone Spring Formation at a stratigraphic equivalent of approximately 9894.73' TVD. The completed interval of the Tarheel Federal Com 402H well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and E/2 E/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.
33.	23259	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the First Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 404H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10; and the Tarheel Federal Com 405H and Tarheel Federal Com 406H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the First Bone Spring Formation from the stratigraphic equivalent of approximately 9360.72' TVD to the base of the First Bone Spring Formation at a stratigraphic equivalent of approximately 9894.73' TVD. The completed interval of the Tarheel Federal Com 405H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.
34.	23260	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Second Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 501H and Tarheel Federal Com 502H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and the Tarheel Federal Com 503H well, which will be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the Second Bone Spring

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		Formation from the stratigraphic equivalent of approximately 9894.73' TVD to the base of the Second Bone Spring Formation at a stratigraphic equivalent of approximately 10422.84' TVD. The completed interval of the Tarheel Federal Com 502H well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and E/2 E/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.
35.	23261	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Second Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 504H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10; and the Tarheel Federal Com 505H and Tarheel Federal Com 506H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10. The completed intervals of the Wells will be orthodox. Due to a depth severance in the Bone Spring formation, Applicant seeks to pool interests in the Second Bone Spring Formation from the stratigraphic equivalent of approximately 9894.73' TVD to the base of the Second Bone Spring Formation at a stratigraphic equivalent of approximately 10422.84' TVD. The completed interval of the Tarheel Federal Com 505H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells are located approximately 30 miles northwest of Eunice, New Mexico.
36.	23262	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 701H and Tarheel Federal Com 702H wells, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 15 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and the Tarheel Federal Com 703H well, to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 15 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 10. The completed intervals of the Wells will be orthodox. The completed interval of the Tarheel Federal Com 702H well will be located within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 30 miles northwest of Eunice, New Mexico.
37.	23263	Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Sections 10 and 15, Township 20 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Tarheel Federal Com 704H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 15 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 10; and the Tarheel Federal Com 705H and Tarheel Federal Com 706H wells, which will be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 15 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 10. The completed intervals of the Wells will be orthodox. The completed interval of the Tarheel Federal Com 705H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 10 and 15 to allow for the creation of a 640-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Applicant as operator of the Wells, and a 200%

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		charge for the risk involved in drilling and completing the Wells. The Wells are located
		approximately 30 miles northwest of Eunice, New Mexico.
38.	22947	Application of EOG Resources, Inc. 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 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 23 and 26, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells: • Grackle 23 Fed Com 101H, Grackle 23 Fed Com 301H and the Grackle 23 Fed Com 302H to be drilled from the NW/4 NE/4 (Unit B) of Section 23 to a bottomhole location in the SW/4 SE/4 (Unit O) of Section 26. • Grackle 23 Fed Com 102H, Grackle 23 Fed Com 103H, Grackle 23 Fed Com 303H, Grackle 23 Fed Com 304H, and the Grackle 23 Fed Com 305H to be drilled from the NE/4 NE/4 (Unit A) of Section 23 to a bottomhole location in the SE/4 SE/4 (Unit P) of Section 26. The completed interval of the Grackle 23 Fed Com 101H and the Grackle 23 Fed Com 303H are expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under NMAC 19.15.16.15.B(1)(b). Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 15 miles northwest of Jal, New Mexico.
39.	23248	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Charlie K.S. 2827 Fed Com #121H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.
40.	23249	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Charlie K.S. 2827 Fed Com #122H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.
41.	23250	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the N/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed: • Charlie K.S. 2827 Fed Com #201H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 27; and • Charlie K.S. 2827 Fed Com #202H well, to be horizontally drilled from a surface location in the NE/4 of Section 29 to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 27. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.
42.	23251	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in

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		the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Warrior 2827 Fed Com #123H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.
43.	23252	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Warrior 2827 Fed Com #124H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 27. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the well, and a 200% charge for risk involved in drilling the well. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.
44.	23253	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 27 and 28, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed: • Warrior 2827 Fed Com #203H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 27; and • Warrior 2827 Fed Com #204H well, to be horizontally drilled from a surface location in the SE/4 of Section 29 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 27. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Applicant as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 7 miles southeast of Carlsbad, New Mexico.
45.	23177	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 NE/4 of Section 21 and the W/2 E/2 of Section 16, Township 19 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bushwood 21/16 B2GB Fed Com #1H well ("Well"), to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 21 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 16. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 27 miles southwest of Lovington, New Mexico.
46.	23179	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 NW/4 of Section 21 and the W/2 W/2 of Section 16, Township 19 South, Range 33 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bushwood 21/16 B2ED Fed Com #1H well ("Well"), to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 21 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 16. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 27 miles southwest of Lovington, New Mexico.
47.	23345	Application of Mewbourne Oil Company for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 960-acre, more or less, non-standard horizontal spacing unit comprised of Section 16 and the N/2 of Section 21, Township 19 South, Range 33 East, Lea County ("Unit"); and (2) pooling all

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51.	23105	Application of Tap Rock Operating, LLC for compulsory pooling, Lea County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit
50.	22845	Application of Tap Rock Operating, LLC for compulsory pooling, Lea County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the E/2 of Sections 23 and 26, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells") which it intends to drill simultaneously: • The Fancy Boy Fed Com #113H and Fancy Boy Fed Com #123H, to be horizontally drilled from surface hole locations in the SE/4SE/4 (Unit P) of Section 26 to bottom hole locations in the NW/4NE/4 (Unit B) of Section 23; and • The Fancy Boy Fed Com #114H, Fancy Boy Fed Com #124H, and Fancy Boy Fed Com #128H, to be horizontally drilled from surface hole locations in the SE/4SE/4 (Unit P) of Section 26 to bottom hole locations in the NE/4NE/4 (Unit A) of Section 23. The completed interval for the proposed Fancy Boy Fed Com #124H will be within 330' of the quarter-quarter line separating the E/2E/2 from the W/2E/2 of Sections 23 and 26 to allow the inclusion of this acreage into a standard horizontal spacing unit. The completed intervals of the Wells will be orthodox. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 15 miles northwest of Jal, New Mexico.
49.	23328	Application of Pride Energy Company for compulsory pooling, Lea County, New Mexico. Pride Energy Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation (Tonto; Bone Spring [59475]) in a horizontal spacing unit underlying the E/2 E/2 of Section 16 and the E/2 NE/4 of Section 21, all in Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Tonto 16-21 State Federal Com. Well No. 202H, a horizontal well with a first take point in the NE/4 NE/4 of Section 16, Township 19 South, Range 33 East and a last take point in the SE/4 NE/4 of Section 21, all in Township 19 South, Range 33 East. 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 well as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 9 miles northeast of Halfway, New Mexico.
48.	23327	Application of Pride Energy Company for compulsory pooling, Lea County, New Mexico. Pride Energy Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation (Tonto; Bone Spring [59475]) in a horizontal spacing unit underlying the W/2 E/2 of Section 16 and the W/2 NE/4 of Section 21, all in Township 19 South, Range 33 East, NMPM, Lea County, New Mexico. The unit will be dedicated to the Tonto 16-21 State Federal Com. Well No. 201H, a horizontal well with a first take point in the NW/4 NE/4 of Section 16 and a last take point in the SW/4 NE/4 of Section 21, all in Township 19 South, Range 33 East. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 9 miles northeast of Halfway, New Mexico.
		uncommitted interests in the Bone Spring formation underlying the Unit. The Unit will be dedicated to the following wells: Bushwood 21/16 B2GB Fed Com #1H well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 21 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 16; Bushwood 21/16 B2FC Fed Com #1H well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 21 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 16; Bushwood 21/16 B2ED Fed Com #1H well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 21 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 16; and Bushwood 21/16 B2HA Fed Com #1H well, to be drilled from a surface hole location in the NW/4 SE/4 (Unit J) of Section 21 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 16. The completed intervals of the wells will be orthodox. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells are located approximately 27 miles southwest of Lovington, New Mexico.

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("Unit") comprised of the W/2 of Sections 10 and 15, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells"):

- PATG Federal Com #121H, #125H, #141H, #161H, #165H, #151H and #171H wells to be horizontally drilled from a surface hole location in the SE/4SW/4 of Section 15 to a bottom hole location in the NW/4NW/4 of Section 10, and
- PATG Federal Com #122H, #127H, #142H, #152H, #162H and #172H wells to be horizontally drilled from a surface hole location in the SE/4SW/4 of Section 15 to a bottom hole location in the NE/4NW/4 of Section 10.

The completed interval for the PATG Federal Com #165H will be within 330' of the quarter-quarter line separating the W/2W/2 from the E/2W/2 of Sections 10 and 15 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 33 miles southwest of Hobbs, New Mexico.

52. 23106

Application of Tap Rock Operating, LLC for compulsory pooling, Lea County, New Mexico. Tap Rock Operating, LLC ("TRO") applies for an order pooling all uncommitted interests within the Bone Spring formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the E/2 of Sections 10 and 15, Township 20 South, Range 33 East, NMPM, Lea County, New Mexico. The Unit will be dedicated to the following proposed initial wells ("Wells"):

- PATG Federal Com #123H, #126H, #143H, #153H #173H and #163H wells to be horizontally drilled from a surface hole location in the SW/4SE/4 of Section 15 to a bottom hole location in the NW/4NE/4 of Section 10, and
- PATG Federal Com #124H, #166H, #144H, #154H, #164H and #174H wells to be horizontally drilled from a surface hole location in the SW/4SE/4 of Section 15 to a bottom hole location in the NE/4NE/4 of Section 10.

The completed interval for the PATG Federal Com #166H will be within 330' of the quarter-quarter line separating the W/2E/2 from the E/2E/2 of Sections 10 and 15 to allow the inclusion of this acreage into a standard horizontal spacing unit. Also, to be considered will be the cost of drilling and completing the Wells and the allocation of the cost, the designation of Tap Rock Operating, LLC as operator of the Unit and Wells, and a 200% charge for risk involved in drilling and completing the Wells. The Unit is located approximately 33 miles southwest of Hobbs, New Mexico.