DOCKET: OIL CONSERVATION DIVISION HEARINGS - Thursday, July 6, 2023

8:15 a.m.

Persons may view and participate in the hearings through the following link: <u>https://nmemnrd.webex.com/nmemnrd/j.php?MTID=maaedf304905c6a120ecfe7659a603112</u>

Webinar number: 2490 895 0241

Join by video system: <u>24908950241@nmemnrd.webex.com</u> You can also dial 173.243.2.68 and enter your webinar number

Join by phone: 1-844-992-4726 United States Toll Free +1-408-418-9388 United States Toll

Access code: 2490 895 0241

Panelist password: RiCWWgmZ327 (74299469 from phones and video systems)

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.	22971 [Status Conference]	Application of FAE II Operating, LLC for Approval of an Enhanced Oil Recovery Project and to Qualify the Project for the Recovered Oil Tax Rate, Lea County, New Mexico. Applicant applies for an order approving an enhanced oil recovery project (secondary and tertiary recovery) in the South Jal Unit Area by the injection of water and gas into the Yates-Seven Rivers-Queen formation in wells located on approximately 19,369.77 acres of federal, state, and fee lands located in Lea County that include all or parts of: Township 25 South, Range 36 East – Sections 13, 24-26, 36; Township 25 South, Range 37 East – Sections 15, 16, 18, 19, 21-23, 26-28, 30-35; Township 26 South, Range 37 East – Sections 3-10, 15-23, 29, 32. Applicant proposes to: convert four producing wells to injection wells, drill 11 new injection wells, and reactivate one injection wells in the Queen Formation; convert five producing wells to injection wells and drill three new injection wells in the Yates Formation; and convert three producing wells to injection wells in the Moberly Rhodes, Yates-Seven Rivers Formation. Applicant also requests that the enhanced oil recovery project be qualified for the recovered oil tax rate, pursuant to the Enhanced Oil Recovery Act, NMSA 1978, Sections 7-29A-1 to -5, and New Mexico Oil Conservation Division regulations. The project area is centered approximately 2.25 miles South of Jal, New Mexico.
2.	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

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 2 of 25

		raye 2 01 25
		spacing unit in the Bone Spring formation comprised of the N/2 SW/4 and N/2 SE/4 of Sections 1 and 2, Township 21 South, Range 28 East, and Lot 17 and NE/4 SW/4 of Section 6, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. The above-referenced unit will be dedicated to the to the proposed Simon Camamile 0206 Fed Com #115H and #125H wells to be drilled from a surface location within the SW/4 SW/4 of Section 2, T-21-S, R-28-E to a bottom hole location within NE/4 SW/4 of Section 6, T-21-S, R-29-E. This 390.36-acre horizontal well spacing unit will overlap a proposed 780.68 acre, more or less, horizontal well spacing unit in the Bone Spring formation comprised of S/2 of Sections 1 and 2, Township 21 South, Range 28 East, and Lots 17-18, NE/4 SW/4 and SE/4 SW/4 of Section 6, Township 21 South, Range 29 East to be dedicated to the proposed Simon Camamile 0206 Fed Com #136H well. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 12 miles Northeast of Carlsbad, New Mexico.
3.	22988 [Status Conference]	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 11 and 12, Township 24 South, Range 27 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed David Edelstein State Com #114H well and David Edelstein State Com #124H well, to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 12 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11. 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 8 miles southeast of Carlsbad, New Mexico.
4.	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 irregular Section 2, T-21-S, R-28-E to a proposed bottom hole location 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 2, T-21-S, R-28-E to a proposed bottom hole location within Lot 6 of irregular Section 6, T-21-S, R-28-E to a proposed bottom hole location within Lot 6 of irregular Section 6, 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 Carl
5.	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.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 3 of 25

		Page 3 of 25
		o Simon Camamile 0206 Fed Com 134H 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 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 6, 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 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.
6.	23408	Application of Mewbourne Oil Company for compulsory pooling and approval of a non-standard spacing and proration unit, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the NE/4 of Section 33, E/2 of Section 28, and the E/2 of Section 21, Township 19 South, Range 35 East, NMPM. The unit will be dedicated to (a) the Charolais 33/21 B1GB State Com. Well No. 1H, with a first take point in the SW/4NE/4 of Section 33 and a last take point in the NW/4NE/4 of Section 21, and (b) the Charolais 33/21 B1HA State Com. Well No. 1H, with a first take point in the SE/4NE/4 of Section 33 and a last take point in the NW/4NE/4 of Section 21, and (b) the Charolais 33/21 B1HA State Com. Well No. 11. Applicant also requests approval of a nonstandard spacing and proration unit in the Bone Spring formation (Pearl; Bone Spring Pool) for a unit comprised of the NE/4 of Section 33, the E/2 of Section 28, and the E/2 of Section 21. 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. The unit is located approximately 20-1/2 miles west-southwest of Hobbs, New Mexico.
7.	23446	Application of Mewbourne Oil Company for compulsory pooling and approval of a non-standard spacing and proration unit, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring 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 B2ED 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; and (b) the Fuller 14/11 B2FC 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 SE/4NW/4 of Section 11. The well unit will be non-standard. 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.
8.	23487 [Dismissed]	Application of Mewbourne Oil Company for compulsory pooling and approval of a non-standard spacing and proration unit, Lea County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2 of Section 2 and the NW/4NE/4, S/2NE/4, and NW/4 of Section 1, Township 18 South, Range 32 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to drill the following wells to a depth sufficient to test the Bone Spring formation: (a) the Night Watch 2/1 B2DB Fed. Com. Well No. 1H, with a first take point in the NW/4NW/4 of Section 2 and a last take point in the NW/4NE/4 of Section 1; and (b) the Night Watch 2/1 B2EH Fed. Com. Well No. 1H, a horizontal well with a first take point in the SW/4NW/4 of Section 2 and a last take point in the SE/4NE/4 of Section 1. The producing interval of each well will be orthodox Applicant also requests that the wells be dedicated to a non-standard spacing and proration unit in the Young; Bone Spring, North Pool. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing and equipping the wells 5-1/2 miles south-southeast of Maljamar, New Mexico.
9.	23506	Application of Petrogulf Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying E/2 of Section 34, all of Section 35 and W/2 of Section 36, Township 22 South, Range 26 East, NMPM, Eddy County, New Mexico. This

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 4 of 25

		Page 4 of 25
		spacing unit will be dedicated to the Gambino Federal Com 1H, Gambino Federal Com 2H, Gambino Federal Com 3H, Gambino Federal Com 4H and Gambino Federal Com 5H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed interval for the Gambino Federal Com 5H well is less than 330' from the adjoining tracts and the Division's rules allow for the inclusion of proximity tracts within the proposed spacing unit for the wells. Also to be considered will be the cost of drilling and completing said wells, the allocation of Petrogulf as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately ¹ / ₄ mile west and within Carlsbad, New Mexico.
10.	22700 [Continued to September 21, 2023]	Application of XTO Energy Inc. for Approval of a Release Notification and Corrective Action, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division withdrawing its denial of and instead approving applicant's Form C-141 Application No. 76531 that requested Administrative Approval of a Release Notification and Corrective Action that was submitted on or about February 2, 2022, for Incident Id: NAPP2126045826.
11.	23572 [Status Conference]	Application of Riley Permian Operating Company LLC for approval of a salt water disposal well in Eddy County, New Mexico. Applicant seeks an order for a salt water disposal well for its Angel Ranch SWD#1, (Pool Code 96099) to be drilled at a location 1,320' FSL and 1,320' FEL, Unit A, Section 12, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico for injection into the Cisco formations at depths between 8,586' through 9,210' open hole. The well will be located approximately 18 miles north of Carlsbad, New Mexico.
12.	23573 [Status Conference]	Application of Riley Permian Operating Company LLC for approval of a salt water disposal well in Eddy County, New Mexico. Applicant seeks an order for a salt water disposal well for its Angel Ranch SWD#2, (Pool Code 96099) to be drilled at a location 588' FNL and 2,157' FEL, Unit B, Section 11, Township 19 South, Range 27 East, N.M.P.M., Eddy County, New Mexico for injection into the Cisco formations at depths between 8,450' through 8,975' open hole. The well will be located approximately 18 miles north of Carlsbad, New Mexico.
13.	23575	Application of Earthstone Operating, LLC for Compulsory Pooling, Eddy 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 21 and 28, Township 23 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): the Cletus Fed Com 401H and Cletus Fed Com 511 wells, 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 Cletus Fed Com 402H and Cletus Fed Com 512H wells, 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 intervals of the Wells will be orthodox. The completed interval of the Cletus Fed Com 512H well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and the E/2 W/2 of Sections 28 and 21 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 6 miles southeast of Carlsbad, New Mexico.
14.	23576	Application of Mewbourne Oil Company to Pool Additional Interests Under Order No. R-22067, Lea County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-22067. Order No. R-22067 ("Order") pooled uncommitted interests in the Bone Spring formation underlying a standard horizontal spacing unit comprised of the E/2 W/2 of Section 11 and the E/2 SW/4 of Section 2, Township 18 South, Range 32 East, Lea County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dragonstone 11/2 B2NK Fed Com #1 well ("Well") and designated Applicant as operator of the Unit and Well. Since the Order was issued, Applicant has identified additional interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 25 miles southwest of Carlsbad, New Mexico.
15.	23577	Application of Steward Energy II, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted mineral interests in the San Andres formation underlying a 479.62-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Section 2 and the NW/4 of Section 11, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Vince Federal 5H well ("Well"), to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 35, Township 12 South, Range 38 East, to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 11, Township 13

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 5 of 25

		Fage 5 01 25
		South, Range 38 East. The completed interval of the Well will be orthodox. The completed interval of the Well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Section 2 and the W/2 NW/4 and E/2 NW/4 of Section 11 to allow for the creation of a 479.62-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well is located approximately 14.5 miles SE of Tatum, New Mexico.
16.	23578 [Status Conference]	Application of Steward Energy II, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the San Andres formation underlying a 265.00-acre, more or less, standard horizontal spacing unit comprised of the E/2 of irregular Section 11, Township 13 South, Range 38 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Gale Federal 2H well ("Well"), to be drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 2, Township 13 South, Range 38 East, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11, Township 13 South, Range 38 East. The completed interval of the Well will be orthodox. The completed interval of the Well will be located within 330' of the quarter-quarter section line separating the W/2 E/2 and E/2 E/2 of Section 11 to allow for the creation of a 265.00-acre standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as the operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 14.8 miles SE of Tatum, New Mexico.
17.	23579	Application of Mewbourne Oil Company to Pool Additional Interests Under Order No. R-22069, Lea County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-22069. Order No. R-22069 ("Order") pooled uncommitted interests in the Bone Spring formation underlying a standard horizontal spacing unit comprised of the W/2 E/2 of Section 11 and the W/2 SE/4 of Section 2, Township 18 South, Range 32 East, Lea County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dragonstone 11/2 B2OJ Fed Com #1 well ("Well") and designated Applicant as operator of the Unit and Well. Since the Order was issued, Applicant has identified additional interests in the Unit that should be pooled under the terms of the Order. The Well is located approximately 25 miles southwest of Carlsbad, New Mexico.
18.	23581 [Continued to August 3, 2023]	Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy 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 N/2 N/2 of Sections 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to Pinkie Pie 22-21 Fed Com 121H and Pinkie Pie 22-21 Federal Com 131H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 22, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 21. 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 32.64 miles Southeast of Artesia, New Mexico.
19.	23582 [Continued to August 3, 2023]	Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy 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 S/2 N/2 of Sections 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Pinkie Pie 22-21 Fed Com 122H and Pinkie Pie 22-21 Fed Com 132H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 NE/4 (Unit H) of Section 22, to bottom hole locations in the SW/4 NW/4 (Unit E) of Section 21. 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 32.64 miles Southeast of Artesia, New Mexico.
20.	23583 [Continued to August 3, 2023]	Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy 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 N/2 S/2 of Sections 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Pinkie Pie 22-21 Fed Com 123H and Pinkie Pie 22-21 Federal Com 133H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 SE/4 (Unit I) of Section 22, to bottom hole locations in the NW/4 SW/4 (Unit L) of Section 21.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 6 of 25

		Fage 0 01 25
		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 32.64 miles Southeast of Artesia, New Mexico.
21.	23584 [Dismissed]	Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy 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 S/2 S/2 of Sections 21 and 22, Township 18 South, Range 31 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Pinkie Pie 22-21 Fed Com 124H and Pinkie Pie 22-21 Fed Com 134H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 NE/4 (Unit H) of Section 22, to bottom hole locations in the SW/4 NW/4 (Unit E) of Section 21. 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 32.64 miles Southeast of Artesia, New Mexico.
22.	23585 [Continued to July 20, 2023]	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 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 21 and 28, Township 18 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Belgian Blue 28/21 State Com #501H (B2MD) 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. 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 17 miles west of Hobbs, New Mexico.
23.	23586 [Continued to July 20, 2023]	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 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 21 and 28, Township 18 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Belgian Blue 28/21 State Com #523H (B2NC) 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. 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 17 miles west of Hobbs, New Mexico.
24.	23587 [Continued to July 20, 2023]	Application of Flat Creek Resources, LLC for Compulsory Pooling and Approval of Non- Standard Spacing Unit, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Bone Spring formation (WC-015 G-04 S232628M; BONE SPRING [98056]) in a non-standard 640-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Sections 7 and 18 of Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("HSU") and, as an alternative, a non-standard 600-acre, more or less, HSU comprised of the W/2 of Section 7, the NW/4 of Section 18, the W/2 of the SW/4 of Section 18, and the NE/4 of the NW/4 of Section 18, if timing issues arise with seeking Bureau of Land Management permits. Applicant also seeks approval of a non-standard HSU. Applicant proposes to drill the following well in the HSU: Rena 7 Fed Com 601H well, to be horizontally drilled from an approximate surface hole location 94' FSL and 646' FWL of Section 6-T23S-R26E, to an approximate bottom hole location 100' FSL and 330' FWL of Section 18-T23S-R26E. 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 completing the well. The wells and lands are located approximately 4 miles South West of Carlsbad, New Mexico.
25.	23588 [Continued to July 20, 2023]	Application of Flat Creek Resources, LLC 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 Bone Spring formation (WC-015 G-04 S232628M; BONE SPRING [98056]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU"), with proximity tracts, comprised of the E/2 of Sections 7 and 18 of Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("2-Mile HSU") and, as an alternative, a standard

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 7 of 25

		520-acre HSU comprised of the E/2 of Section 7, the NE/4 of Section 18, and the NW/4 of the SE/4 of Section 18 ("Alternative HSU"), if timing issues arise with seeking Bureau of Land Management permits. Applicant proposes to drill the following well in the 2-Mile HSU: Rena 7 Fed Com 603H well, to be horizontally drilled from an approximate surface hole location 309' FSL and 1807' FEL of Section 6-T23S-R26E, to an approximate bottom hole location 100' FSL and 1645' FEL of Section 18-T23S-R26E. In the alternative, Flat Creek proposes to drill the Rena 7 State Com 603H well, to an approximate bottom-hole location 1420' FSL and 1645' FEL of Section 18-T23S-R26E. In the alternative, The completed intervals and first and last take points in either HSU will meet statewide setback requirements 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 well and land is approximately 4 miles South West of Carlsbad, New Mexico.
26.	23589 [Continued to July 20, 2023]	Application of Flat Creek Resources, LLC 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 Wolfcamp formation (PURPLE SAGE; WOLFCAMP (GAS) [98220]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the W/2 of Sections 7 and 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("2-Mile HSU") and, as an alternative, a standard 600-acre HSU comprised of the W/2 of Section 7, the NW/4 of Section 18, the W/2 of the SW4 of Section 18, and the NE/4 of the SW/4 of Section 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("Alternative HSU"), if timing issues arise with seeking Bureau of Land Management ("BLM") permits. Applicant proposes to drill the following well in the 2-Mile HSU: the Rena 7 Fed Com 702H well, to be horizontally drilled from an approximate surface hole location 330' FSL and 1837' FEL of Section 18-T23S-R26E. In the alternative, Applicant proposes to drill the Rena 7 State Com 702H, with a different bottom-hole location in Section 18, as a 1.75-mile lateral in the Alternative HSU. The completed intervals and first and last take points in either HSU will meet statewide setback requirements for horizontal gas wells and applicable special rules for the Purple Sage Wolfcamp. 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 well and land is approximately 4 miles South West of Carlsbad, New Mexico.
27.	23590 [Continued to July 20, 2023]	Application of Flat Creek Resources, LLC for Compulsory Pooling, Eddy Cunty, New Mexico. Applicant in the above styled-cause seeks an order from the Division pooling all uncommitted interests in the formation (PURPLE SAGE; WOLFCAMP (GAS) [98220]) in a standard 640-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of Sections 7 and 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("2-Mile HSU") and, as an alternative, a standard 520-acre HSU comprised of the E/2 of Section 7, the NE/4 of Section 18, and the NW/4 of the SE/4 of Section 18, Township 23 South, Range 26 East, NMPM, in Eddy County, New Mexico ("Alternative HSU"), if timing issues arise with seeking Bureau of Land Management permits. Applicant proposes to drill the following well in the 2-Mile HSU: the Rena 7 Fed Com 704H well, to be horizontally drilled from an approximate surface hole location 309' FSL and 177' FEL of Section 6-T23S-2R6E, to an approximate bottom hole location 330' FSL and 330' FEL of Section 18-T23S-R26E. In the alternative, Applicant proposes to drill the Rena 7 State Com 704H, with a different bottom-hole location in Section 18, as a 1.5-mile lateral in the Alternative HSU. The completed intervals and first and last take points in either HSU will meet statewide setback requirements for horizontal gas wells and applicable special rules for the Purple Sage Wolfcamp. 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 well and lands are located approximately 4 miles South West of Carlsbad, New Mexico.
28.	23591 [Status Conference]	Application of MR NM Operating, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Abo formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 S/2 of Sections 35 and 36, Township 16 South, Range 27 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Buckskin Federal Com 2H well ("Well"), to be drilled from a surface hole location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the NE/4 SE/4 (Unit I) 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 cost, the designation of

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 8 of 25

		Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and
29.	23592	completing the Well. The Well is located approximately 8.2 miles east of Artesia, New Mexico. Application of Devon Energy Company, L.P., to Reopen Case No. 23147 for Nonstandard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 23147 and amend Order No. 22528 in order to pool record title owners in the Bone Spring formation, designated as an oil pool, underlying a nonstandard 600-acre, more or less, spacing and proration unit comprised of the W/2 of Section 26 and the NW/4 and the N/2 SW/4 and the SE/4 SW/4 of Section 35 (also described as the W/2 of Sections 26 and 35 less the SW/4 SW/4 of Section 35), Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. The wells proposed in Case No. 23147 to be dedicated to the horizontal spacing unit are the Serpentine 35-26 Fed Com 1H Well to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Serpentine 35-26 Fed Com 9H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; the Serpentine 35-26 Fed Com 11H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and the Serpentine 35-26 Fed Com 12H Well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 26. Applicant has applied for administrative approval of a Nonstandard Spacing and Proration ("NSP") unit and it was approved. The wells will be orthodox in location, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual
30.	23593	Application of Devon Energy Company, L.P., to Reopen Case No. 23148 for Nonstandard Horizontal Spacing and Proration Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks to reopen Case No. 23148 and amend Order No. 22530 in order to pool record title owners in the Wolfcamp formation, designated as an oil pool, underlying a nonstandard 600-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Section 26 and the NW/4 and the N/2 SW/4 and the SE/4 SW/4 of Section 35 (also described as the W/2 of Sections 26 and 35 less the SW/4 SW/4 of Section 35), Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. The wells proposed in Case No. 23148 to be dedicated to the horizontal spacing unit are the Serpentine 35-26 Fed Com 2H Well to be horizontally drilled from a surface location in the NW/4 (Unit L) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 26; and the SE/4 SW/4 (Unit N) of Section 35 to a bottom hole location in the NW/4 NW/4 (Unit C) of Section 26. Applicant has applied for administrative approval of a Nonstandard Spacing and Proration ("NSP") unit and it was approved. The wells will be orthodox in their location, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the wells and the allocation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 33 miles southwest of Hobbs, New Mexico, and approximately 25 miles north of the state line.
31.	23594 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.01-acre, more or less, spacing and proration unit comprised of Lot 4 (NW/4 NW/4 equivalent), the SW/4 NW/4, and the W/2 SW/4 of Section 5 and the W/2 W/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 301H Well, an oil well, to be horizontally drilled from a surface location in Lot 4 (NW/4 NW/4 equivalent) of Section 5 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 8. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 9 of 25

		charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
32.	23595 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.04-acre, more or less, spacing and proration unit comprised of Lot 3 (NE/4 NW/4 equivalent), the SE/4 NW/4, and the E/2 SW/4 of Section 5 and the E/2 W/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 302H Well, an oil well, to be horizontally drilled from a surface location in Lot 4 (NW/4 NW/4 equivalent) of Section 5 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 8. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
33.	23596 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.06-acre, more or less, spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), the SW/4 NE/4, and the W/2 SE/4 of Section 5 and the W/2 E/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 303H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SE/4 (Unit O) of Section 32, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 8, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
34.	23597 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.09-acre, more or less, spacing and proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), the SE/4 NE/4, and the E/2 SE/4 of Section 5 and the E/2 E/2 of Section 8, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 5 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Mighty Pheasant 5-8 Fed Com 304H Well, an oil well, to be horizontally drilled from a surface location in SW/4 SE/4 (Unit O) of Section 32, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 8, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
35.	23598 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.21-acre, more or less, horizontal spacing and proration unit comprised of Lot 4 (NW/4 NW/4 equivalent), the SW/4 NW/4, and the W/2 SW/4 of Section 4 and the W/2 W/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 10 of 25

		correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 301H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 33, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
36.	23599 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.44-acre, more or less, horizontal spacing and proration unit comprised of Lot 3 (NE/4 NW/4 equivalent), the SE/4 NW/4, and the E/2 SW/4 of Section 4 and the E/2 W/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 302H Well, an oil well, to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 33, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
37.	23600 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.66-acre, more or less, horizontal spacing and proration unit comprised of Lot 2 (NW/4 NE/4 equivalent), the SW/4 NE/4, and the W/2 SE/4 of Section 4 and the W/2 E/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 303H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 33, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed interval will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
38.	23601 [Continued to July 20, 2023]	Application of Cimarex Energy Co. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation, designated as an oil pool, underlying a standard 320.89-acre, more or less, horizontal spacing and proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), the SE/4 NE/4, and the E/2 SE/4 of Section 4 and the E/2 E/2 of Section 9, in Township 20 South, Range 34 East, NMPM, Lea County, New Mexico. Section 4 is an irregular section containing correction lots. The proposed well to be dedicated to the horizontal spacing unit is the Loosey Goosey 4-9 Fed Com 304H Well, an oil well, to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 33, Township 19 South, Range 34 East, NMPM, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 9, Township 20 South, Range 34 East, NMPM. The well will be orthodox, and the take points and completed intervals will comply with the setback requirements under the statewide Rules; also to be considered will be the cost of drilling and completing the well and the allocation of the costs thereof; actual operating costs and charges for supervision; downhole commingling, to the extent and if necessary; the designation of the

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 11 of 25

		Applicant as Operator of the well and unit; and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 40 miles northeast of Carlsbad, New Mexico.
39.	23602 [Status Conference]	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 1,920.38-acre, more or less, non-standard, overlapping horizontal spacing unit comprised of Sections 19, 30, and 31, 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 NE/4 (Unit B) 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 NW/4 (Unit C) 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 NE/4 NW/4 (Unit D) 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. 30-015-3774), Showstopper 19 Federal Com #005H (API No. 30-015-3733), and Showstopper 19 Federal #006H (API No. 39-015-377480) wells; Thriller BWL Federal #001H well (API No. 30-015-43909); and the Cooper 31 Federal #001H (API No. 30-015-373943) wells. 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
40.	23603 [Status Conference]	Application of COG Operating LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 1,920.38-acre, more or less, standard horizontal spacing unit comprised of Sections 19, 30, and 31, Township 25 South, Range 29 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Wild Thing Fed Com Unit 701H, Wild Thing Fed Com Unit 702H, Wild Thing Fed Com Unit 901H, and Wild Thing Fed Com Unit 902H wells, to be drilled from surface hole locations in the SW/4 SE/4 (Unit O) of Section 31 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 19; Wild Thing Fed Com Unit 703H, Wild Thing Fed Com Unit 704H, Wild Thing Fed Com 705H, Wild Thing Fed Com Unit 903H, Wild Thing Fed Com Unit 904H, and Wild Thing Fed Com 905H wells, to 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 NE/4 (Unit B) of Section 19; Wild Thing Fed Com Unit 706H, Wild Thing Fed Com Unit 707H, Wild Thing Fed Com Unit 708H, Wild Thing Fed Com Unit 906H, Wild Thing Fed Com Unit 907H, and Wild Thing Fed Com Unit 908H wells, to be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 31 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 19; and Wild Thing Fed Com Unit 709H, Wild Thing Fed Com Unit 710H, Wild Thing Fed Com Unit 909H, and Wild Thing Fed Com Unit 710H, Wild Thing Fed Com Unit 909H, and Wild Thing Fed Com Unit 710H, Wild Thing Fed Com Unit 909H, and Wild Thing Fed Com Unit 910H wells, to be drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Sections 11 to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 19. The completed intervals of the wells will be orthodox. The completed interval of the Wild Thing Fed Com Unit 906H well will be located within 330' of the quarter section line separating the E/2 and W/2 of Sections 19, 30 and 31 to allow for the creation of a 1,920.38-acre sta
41.	23604 [Continued to August 3, 2023]	Application of XTO Energy Inc. for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the stratigraphic equivalent of the top of the Bone Spring formation to base of the Second Bone Spring interval underlying a standard 633.36-acre horizontal spacing unit comprised of the W/2 equivalent of irregular Sections 30 and 31, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit will be initially dedicated to the following proposed wells:

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 12 of 25

		Page 12 of 25
		 Perla Verde 31 State Com 201H, Perla Verde 31 State Com 401H, and Perla Verde 31 State Com 403H wells to be horizontally drilled with first take points in the SW4SW4 equivalent (Lot 4) of irregular Section 31 and last take points in the NW4NW4 equivalent (Lot 1) of irregular Section 30; Perla Verde 31 State Com 203H and Perla Verde 31 State Com 402H wells to be horizontally drilled with first take points in the SE4SW4 (Unit N) of irregular Section 31 and last take points in the NE4NW4 (Unit C) of irregular Section 30; and The completed interval for the Perla Verde 31 State Com 403H is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to allow inclusion of these tracts in a horizontal well standard spacing unit pursuant to NMAC 19.15.16.15.B. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells and the imposition of a 200% charge for risk involved in drilling said well. This area is located approximately 17 miles west of Hobbs, New Mexico.
42.	23605 [Status Conference]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 400-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of the W/2 SE/4 of Section 6 and the W/2 E/2 of Sections 7 and 18, Township 21 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Horseshoe Fed Com #113H, Horseshoe Fed Com #123H, and Horseshoe Fed Com #137H wells, all to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 19 to a bottom hole location in the NW/4 SE/4 (Unit J) of Section 6. This 400-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit comprised of the W/2 SE/4 of Section 6 and the W/2 E/2 of Section 7, Township 21 South, Range 33 East, dedicated to the Adams State Com #3H (API: 30-025-40308); and • 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 18, Township 21 South, Range 33 East, dedicated to the Horseshoe Fed Com #601H (API: 30-025- 47056). 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 Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 36 miles east of Carlsbad, New Mexico.
43.	23606 [Status Conference]	Application of MRC Permian 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 400-acre, more or less, horizontal well spacing unit comprised of the E/2 SE/4 of Section 6 and the E/2 E/2 of Sections 7 and 18, Township 21 South, Range 33 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Horseshoe Fed Com #114H, Horseshoe Fed Com #124H, Horseshoe Fed Com #134H, and Horseshoe Fed Com #138H wells, all to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 19 to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 6. 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 Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 36 miles east of Carlsbad, New Mexico.
44.	23607	Application of MRC Permian 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 W/2 W/2 of Section 20 and the W/2 NW/4 of Section 29, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. Said unit will be initially dedicated to the proposed Grevey Com #111H, Grevey Com #121H, and Grevey Com #131H wells, all to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 20 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 29. 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 Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling the wells. Said area is located approximately 1 mile north of the Texas border.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 13 of 25

45.	23608	Application of Avant Operating LLC to Amend Order No. R-22616, Lea County, New Mexico for the Limited Purpose of Adding Additional Pooled Parties. Applicant seeks an order from the Division for the limited purpose of amending Order No. R-22616 to pool additional parties under Order R-22616. The Order pooled uncommitted interest owners in a standard 640-acre, more or less, Bone Spring horizontal spacing unit comprising the S/2 of Sections 35 and 36, Township 18 South, Range 32 East, N.M.P.M., Lea County, New Mexico.
46.	23609	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2W/2 of Sections 25 and 36, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Annex State Com 502H well, to be horizontally drilled. 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 as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.
47.	23610	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 701H well and Treble State Com 801H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. 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 Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 18 miles west of Hobbs, New Mexico.
48.	23611	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 702H well, to be horizontally drilled. 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 as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.
49.	23612	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 601H well, to be horizontally drilled. 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 as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.
50.	23613	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2W/2 of Sections 27 and 34, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Treble State Com 602H well, to be horizontally drilled. 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 as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 14 of 25

51.	23614 [Status Conference]	Application of Goodnight Midstream Permian, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Doc Gooden SWD #1 Well (API No. pending), which will be located 1,596 feet from the south line and 1,334 feet from the east line (Unit J) in Section 3, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,200 feet and 4,900 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 537 psi. The maximum surface injection pressure will be 840 psi. The subject well will be located approximately 7 miles northwest of Eunice, N.M.
52.	23615 [Status Conference]	Application of Goodnight Midstream Permian, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Hernandez SWD #1 Well (API No. pending), which will be located 326 feet from the south line and 793 feet from the east line (Unit P) in Section 10, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,200 feet and 5,300 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 537 psi. The maximum surface injection pressure will be 840 psi. The subject well will be located approximately 7 miles northwest of Eunice, N.M.
53.	23616 [Status Conference]	Application of Goodnight Midstream Permian, LLC for Approval of a Saltwater Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Hodges SWD #1 Well (API No. pending), which will be located 2,833 feet from the north line and 1,620 feet from the west line (Lot 11) in Section 4, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,100 feet and 5,200 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 500 psi. The maximum surface injection pressure will be 820 psi. The subject well will be located approximately 10 miles northwest of Eunice, N.M.
54.	23617 [Status Conference]	Application of Goodnight Midstream Permian, LLC for Approval of a Salt Water Disposal Well, Lea County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to drill and operate an injection well for purposes of disposing produced salt water to be named the Seaver SWD #1 Well (API No. pending), which will be located 1,809 feet from the south line and 1,428 feet from the west line (Unit K) in Section 10, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Injection will be into the San Andres formation [SWD; San Andres (Pool Code 96121)] between approximately 4,200 feet and 5,300 feet below the ground through a perforated completion. Disposal fluid will be produced water from producing oil and gas wells in the area. Estimated average surface injection pressure is expected to be approximately 537 psi. The maximum surface injection pressure will be 840 psi. The subject well will be located approximately 7 miles northwest of Eunice, N.M.
55.	23618	Application of Manzano, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in Avalon, Bone Spring formation underlying a 320 acre, more or less, standard horizontal spacing unit ("Unit") comprised of the SE/4NE/4 of Section 6, the S/2S/2 of Section 5, the SW/4NE/4 and S/2NW/4 of Section 4, Township 20 South, Range 26 East, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Mia 64 Fee #2H well, to be horizontally drilled from a surface location in the SE/4NE/4 (Unit H) of Section 6, Township 20 South, Range 26 East, to a bottom hole location in the SW/4NE/4 (Unit G) of Section 4, Township 20 South, Range 26 East. 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 wells, and a 200% charge for risk involved in drilling said wells. Said area is located adjacent to Seven Rivers, New Mexico and neighboring Brantley Lake.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 15 of 25

		Page 15 of 25
56.	23619 [Continued to September 7, 2023]	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 280-acre, more or less, Wolfcamp horizontal spacing unit comprising W2 SW/4 of Section 23, W/2W/2 of Section 26, and the NW/NW of Section 35, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Gold State Com 701H and Gold State 801H wells, to be horizontally drilled. The producing area for the well is expected to be orthodox. 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 Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24 miles west of Hobbs, New Mexico.
57.	23620 [Continued to September 7, 2023]	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 280-acre, more or less, Bone Spring horizontal spacing unit comprising W2 SW/4 of Section 23, W/2W/2 of Section 26, and the NW/NW of Section 35, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Gold State Com 301H and Gold State 601H wells, to be horizontally drilled. The producing area for the well is expected to be orthodox. 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 Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 24 miles west of Hobbs, New Mexico.
58.	23621 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 360-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed John Callahan Fed Com #103H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 16. This 320-acre horizontal well spacing unit will overlap the following existing and proposed horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 16, Township 24 South, Range 35 East, dedicated to the Angus State 24-35 #454 (API: 30-025- 43722); • 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); • 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING) and the John Callahan Fed Com #223H (API: 30-025-PENDING); and • 200-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING) and the John Callahan Fed Com #223H (API: 30-025-PENDING); and • 200-acre, more or less, horizontal well spacing uni
59.	23622 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 200-acre, more or less, overlapping horizontal well spacing unit in the Wolfbone formation comprised of W/2 E/2 of Section 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed John Callahan Fed Com #133H and John Callahan Fed Com #203H wells, both to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 21. This

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 16 of 25

		 200-acre horizontal well spacing unit will overlap the following proposed horizontal well spacing units covering portions of the subject acreage: 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #103H (API: 30-025-PENDING); 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); and 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING); and 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #137H (API: 30-025-PENDING) and the John Callahan Fed Com #223H (API: 30-025-PENDING). 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 Matador Production Company as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 12 miles northwest of Jal, New Mexico.
60.	23623 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 360-acre, more or less, overlapping horizontal well spacing unit in the Wolfbone formation comprised of W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed John Callahan Fed Com #137H and John Callahan Fed Com #223H wells, both to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 28 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 16. This 320-acre horizontal well spacing unit will overlap the following existing and proposed horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 16, Township 24 South, Range 35 East, dedicated to the Angus State 24-35 #454 (API: 30-025- 43722); • 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #103H (API: 30-025-PENDING); • 360-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #113H (API: 30-025-PENDING); and • 200-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, dedicated to the John Callahan Fed Com #133H (API: 30-025-PENDING) John Callahan Fed Com #203H (API: 30- 025-PENDING). Also, to be considered will be the cost of drilling and completing the wells and the allocation
61.	23625 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 319.98-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 4, SW/4 NW/4, and the W/2 SW/4 of Section 2, and the W/2 W/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #135H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 2 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11. This 319.98-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885); • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885); • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 17 of 25

		Page 17 of 25
		 26309); 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025- 41972); and 160-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #1H (API: 30-025- 41099). 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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles northwest of Jal, New Mexico.
62.	23626 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 319.85-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 3, SE/4 NW/4, and the E/2 SW/4 of Section 2, and the E/2 W/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #136H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 2 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 11. This 319.85-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884); • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885); • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025- 26309); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025- 26309); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025- 41972); and • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 11, Township 24 South, Range 33 East, dedic
63.	23627 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 319.73-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 2, SW/4 NE/4, and the W/2 SE/4 of Section 2, and the W/2 E/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #137H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 2 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11. This 319.73-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885); • 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025- 26309); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025- 26309); • 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025- 41972); and • 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 11,

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 18 of 25

		Page 18 of 25
		Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #3H (API: 30-025-41333). 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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said
64.	23628 [Continued to August 3, 2023]	well. Said area is located approximately 22 miles northwest of Jal, New Mexico. Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 479.6-acre, more or less, overlapping horizontal well spacing unit in the Bone Spring formation comprised of Lot 1, SE/4 NE/4, and the E/2 SE/4 of Section 2, and the E/2 E/2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #138H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of
		 Section 2 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 14. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: 160-acre, more or less, horizontal well spacing unit comprised of the N/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #1H (API: 30-025-39884); 160-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Macho State #2H (API: 30-025-39885); 160-acre, more or less, horizontal well spacing unit comprised of the N/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309); 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309); 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309); 160-acre, more or less, horizontal well spacing unit comprised of the S/2 S/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #1H (API: 30-025-26309);
		 Too-acte, more of less, horizontal well spacing unit comprised of the 3/2 3/2 of Section 2, Township 24 South, Range 33 East, dedicated to the Trucker "Brk" State #2H (API: 30-025-41972); and 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Roy Batty Federal Com #4H (API: 30-025-41334); and 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 14, Township 24 South, Range 33 East, dedicated to the Tyrell Fee #1H (API: 30-025-41026) and the Tyrell Fee #2H (API: 30-025-42789). 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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles northwest of Jal, New Mexico.
65.	23629 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 319.98-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 4, SW/4 NW/4, and the W/2 SW/4 of Section 2, and the W/2 W/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #221H well, to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 2 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 11. This 319.98-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #211H (API: 30- 025-45080).
		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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles northwest of Jal, New Mexico.
66.	23630 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 319.85-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 3, SE/4 NW/4, and the E/2 SW/4 of Section 2, and the E/2 W/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 19 of 25

		County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #222H well, to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 2 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 11. This 319.85-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the E/2 W/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #212H (API: 30- 025-45081). 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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles northwest of Jal, New Mexico.
67.	23631 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 319.73-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 2, SW/4 NE/4, and the W/2 SE/4 of Section 2, and the W/2 E/2 of Section 11, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #223H well, to be horizontally drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 2 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 11. This 319.73-acre horizontal well spacing unit will overlap the following existing horizontal well spacing unit covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the W/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #213H (API: 30- 025-45082). 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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles northwest of Jal, New Mexico.
68.	23632 [Continued to August 3, 2023]	Application of MRC Permian Company for Approval of an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (a) approving a standard 479.6-acre, more or less, overlapping horizontal well spacing unit in the Wolfcamp formation comprised of Lot 1, SE/4 NE/4, and the E/2 SE/4 of Section 2, and the E/2 E/2 of Sections 11 and 14, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico, and (b) pooling all uncommitted mineral interests in this overlapping horizontal well spacing unit. Said unit will be initially dedicated to the proposed Charles Ling Fed Com #224H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 2 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 14. This 479.6-acre horizontal well spacing unit will overlap the following existing horizontal well spacing units covering portions of the subject acreage: • 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 11, Township 24 South, Range 33 East, dedicated to the Charles Ling Fed Com #214H (API: 30- 025-45083); and • 160-acre, more or less, horizontal well spacing unit comprised of the E/2 E/2 of Section 14, Township 24 South, Range 33 East, dedicated to the Strong 14-24S-33E AR (API: 30-025- 44442). 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 Matador Production Company as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles northwest of Jal, New Mexico.
69.	23633	Application of OXY USA Inc. for Closed Loop Gas Capture Injection Pilot Project, Eddy and Lea Counties, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to engage in a closed loop gas capture injection pilot project ("Pilot Project") in the Bone Spring formation within a 1,958.92-acre, more or less, project area for this Pilot Project consisting of the following acreage identified below in Eddy and Lea Counties, New Mexico (the "Project Area"): Township 22 South, Range 31 East Section 13: W/2 W/2 Section 12: W/2 W/2

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 20 of 25

		Page 20 of 25
		Township 22 South, Range 32 East Section 8: All Section 19: W/2 W/2 Section 19: W/2 W/2 Section 30: W/2 Applicant proposes to occasionally inject into the following producing wells to avoid the temporary flaring of gas or the shut-in of producing wells during pipeline capacity constraints, mechanical difficulties, plant shutdowns, or other events impacting the ability to deliver gas into a pipeline: • Lost Tank 30-19 Federal Com 1H (API No. 30-025-46474) with a surface location 128 feet FNL and 1235 feet FWL (Lot 1) in Section 19, Township 22 South, Range 32 East, and a bottom hole location 29 feet FSL and 971 feet FWL (Lot 4) in Section 30, Township 22 South, Range 32 East, NMPM, all in Lea County, New Mexico. • Top Spot 12-13 Federal Com 11H well (API No. 30-015-48595) with a surface location 655 feet FSL and 2022 feet FWL (Unit N) in Section 13, Township 22 South, Range 31 East, and a bottom hole location 51 feet FNL and 448 feet FWL (Unit D) in Section 12, Township 22 South, Range 31 East, NMPM, all in Eddy, New Mexico. • Top Spot 12-13 Federal Com 11H well (API No. 30-015-48594) with a surface location 655 feet FSL and 2037 feet FWL (Unit N) in Section 13, Township 22 South, Range 31 East, and a bottom hole location 51 feet FNL and 764 feet FWL (Unit D) in Section 12, Township 22 South, Range 31 East, NMPM, all in Eddy, New Mexico. • Top Spot 12-13 Federal Com 21H well (API No. 30-015-47771) with a surface location 655 feet FSL and 2052 feet FWL (Unit N) in Section 13, Township 22 South, Range 31 East, and a bottom hole location 51 feet FNL and 453 feet FWL (Unit D) in Section 12, Township 22 South, Range 31 East, NMPM, all in Eddy, New Mexico. • Dr Pi Federal Unit 17 8 DA 23H well (API No. 30-025-48282) with a surface location 505 feet FSL and 1055 feet FNL (Unit M) in Section 17, Township 22 South, Range 32 East, and a bottom hole location 52 feet FNL and 453 feet FWL (Unit D) in Section 8, Township 22 South, Range 32 East, NMPM, all in Eddy County, New Mexico. • Dr Pi Federal Unit 17 8 DA 23H well (API
70.	23634 [Dismissed]	Application of Spur Energy Partners LLC for Approval of a Pressure Maintenance Project, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order approving a pressure maintenance project in the Yeso formation underlying a project area comprised of all of Section 36, Township 18 South, Range 25 East, and the W/2 W/2 of Section 31, Township 18 South, Range 26 East, NMPM, Eddy County, New Mexico. Produced gas will be injected into the Penasco Draw; San Andres, Yeso Pool (Pool Code 50270) through the Pinto 36 State Com #003H well (API No. 30-015-39782) at a total vertical depth of approximately 2,311 feet to approximately 2,673 feet along the horizontal portion of this wellbore. Spur seeks approval to inject at a maximum surface injection pressure of 463 psi with an average surface injection pressure of approximately 300 psi. Spur proposes to inject produced gas at a maximum rate of 10 MMCF per day with an average daily injection rate of approximately 5 MMCF per day. The source of the produced gas will be the Penasco Draw; San Andres, Yeso Pool. The proposed project is located approximately 10 miles south of Artesia, New Mexico.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 21 of 25

		5
71.	23635	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/2SE/4 of Section 33, Township 19 South, Range 35 East, NMPM, and Lot 2, the SW/4NE/4 and the W/2SE/4 (the W/2E/2) of Section 4 and the W/2E/2 of Section 9, Township 20 South, Range 35 East, NMPM. The unit will be dedicated to the Sand Chute 33/9 B2JO Fed. Com. Well No. 1H, with a first take point in the NW/4SE/4 of Section 33 and a final take point in the SW/4SE/4 of Section 9. 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 11 miles west-southwest of Monument, New Mexico.
72.	23636 [Status Conference]	Application of FAE II Operating, LLC for Statutory Unitization, Lea County, New Mexico. Applicant seeks an order for statutory unitization of the South Jal Unit, which comprises approximately 19,369.77 acres of the following federal, state, and fee lands located in Lea County, New Mexico: Township 25 South, Range 36 East, 6th P.M. Section 13: SE Section 26: AII Section 26: R2 E2 Section 26: N2, SE Township 25 South, Range 37 East, 6th P.M. Section 16: N2, SE Township 25 South, Range 37 East, 6th P.M. Section 16: N2, SE Township 25 South, Range 37 East, 6th P.M. Section 16: AII Section 16: AII Section 17: Lot 1, Lot 2, Lot 3, Lot 4, E2SW Section 18: Lot 4 Section 20: W2W, S2 Section 20: Lot 1, Lot 2, Lot 3, Lot 4, E2W2, W2E2 Section 20: Lot 1, Lot 2, Lot 3, Lot 4, E2W2, W2E2 Section 30: Lot 1, Lot 2, Lot 3, Lot 4, E2W2, W2E2 Section 31: AII Section 32: AII Section 32: AII Section 32: AII Section 33: AII Section 34: AII Section 44: AII Section 5: AII Section 6: AII Section 7: AII Section 7: AII Section 7: AII Section 7: AII Section 7: AII Section 10: AII Section 11: AII Section 11: AII Section 12: AII Section 12: AII Section 13: AII Section 14: AII Section 14: AII Section 15: AII Section 15: AII Section 16: AII Section 17: AII Section 21: V2, N2, W2SE Section 22: N2 Section 23: SWWW Section 22: AII Section 32: N2N2, Lot 1, Lot 2, Lot 3, Lot 4 The unitized interval extends from the top of the Yates Formation to the base of the Queen Formation. Among the matters to be considered at hearing, pursuant to the New Mexico

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 22 of 25

		Page 22 of 25
		Statutory Unitization Act, NMSA 1978, §§ 70-7-1 et seq., will be: the necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the working interest owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate. Applicant also requests that the Rhodes Unit, approved by Division Order No. 772, be terminated pursuant to the Bureau of Land Management's agreement to dissolve the Rhodes Unit and incorporate the area into the South Jal Unit. The unit area is centered approximately 2.25 miles South of Jal, New Mexico.
73.	23637	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Bone Spring formation underlying a 1,271.48-acre, more or less, non-standard horizontal spacing unit comprised of Sections 6 and 7, Township 19 South, Range 35 East in Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following proposed wells ("Wells"): the Beefalo 7/6 State Com #401H, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 6; the Beefalo 7/6 State Com #404H, to be drilled from a surface hole¬ location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 6; and the Beefalo 7/6 State Com #408H, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 6; and the Beefalo 7/6 State Com #408H, to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 6. 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 18 miles west of Hobbs, New Mexico.
74.	23638	Application of Mewbourne Oil Company for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation underlying a 639.4-acre, more or less, non-standard horizontal spacing unit comprised of the E/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the proposed Beefalo 7/6 State Com #716H (W1OB) well ("Well"), to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 6. The completed interval of the Well will be orthodox. Applicant also seeks approval of a non-standard horizontal spacing unit. 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 18 miles west of Hobbs, New Mexico.
75.	23639	Application of Mewbourne Oil Company to Amend Order No. R-22195 and Extend Deadline to Commence Drilling, for Compulsory Pooling, and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: amending Order No. R-22195 to establish a 632.08-acre, more or less, non-standard horizontal spacing unit comprised of the W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico; pooling uncommitted interests in the Wolfcamp formation underlying the Unit; and extending by one year the deadline to commence drilling under Order No. R-22195. Order No. R-22195 (issued July 25, 2022) pooled all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit, comprised of the E/2 W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico; dedicated the Unit to the Mariner E2W2 06 07 W1 State Com 1H well; designated Catena Resources Operating, LLC as operator of the Unit; and required Catena and seeks to amend Order No. R-22195 to form a 632.08-acre, more or less, non-standard horizontal spacing unit comprised of the W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico and pool uncommitted interests in the Wolfcamp formation underlying the Unit. Mewbourne is the successor in interest to Catena and seeks to amend Order No. R-22195 to form a 632.08-acre, more or less, non-standard horizontal spacing unit comprised of the W/2 of Sections 6 and 7, Township 19 South, Range 35 East, Lea County, New Mexico and pool uncommitted interests in the Wolfcamp formation underlying the Unit. Mewbourne also seeks a one-year extension of the deadline to commence drilling under Order No. R-22195. Mewbourne seeks to dedicate the Unit to the Beefalo 7/6 State Com #713H (W1NC) well, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 18 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 6. The completed interval of the Well will be ortho

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 23 of 25

		raye 25 01 25
76.	23640 [Continued to July 20, 2023]	Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 N/2 N/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 111H, Koala 9 Fed Com 121H, and Koala 9 Fed Com 131H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 8 to bottom hole locations in the NE/4 NE/4 (Unit A) of Section 10. 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 Permian Resources Operating, LLC (OGRID No. 372165) 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 12 miles northeast of Carlsbad, New Mexico.
77.	23641 [Continued to July 20, 2023]	Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 N/2 S/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 113H, Koala 9 Fed Com 123H, and Koala 9 Fed Com 133H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 8 to bottom hole locations in the NE/4 SE/4 (Unit I) of Section 10. 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 Permian Resources Operating, LLC (OGRID No. 372165) 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 12 miles northeast of Carlsbad, New Mexico.
78.	23642 [Continued to July 20, 2023]	Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 S/2 N/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 112H, Koala 9 Fed Com 122H, and Koala 9 Fed Com 132H wells ("Wells"), which will be drilled from surface hole locations in the NE/4 NE/4 (Unit A) of Section 8 to bottom hole locations in the SE/4 NE/4 (Unit H) of Section 10. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating, LLC (OGRID No. 372165) 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 12 miles northeast of Carlsbad, New Mexico.
79.	23643 [Continued to July 20, 2023]	Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for 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 S/2 S/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Koala 9 Fed Com 114H, Koala 9 Fed Com 124H, and Koala 9 Fed Com 134H wells ("Wells"), which will be drilled from surface hole locations in the SE/4 SE/4 (Unit P) of Section 8 to bottom hole locations in the SE/4 SE/4 (Unit P) of Section 10. 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 Permian Resources Operating, LLC (OGRID No. 372165) 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 12 miles northeast of Carlsbad, New Mexico.
80.	23644 [Continued to July 20, 2023]	Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the N/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Koala 9 Fed Com 201H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 8, to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 10; and Koala 9 Fed Com 202H well, which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 8, to a bottom hole location in the SE/4 NE/4 (Unit H) of Section 10. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 12 miles northeast of Carlsbad, New Mexico.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 24 of 25

		raye 24 01 25
81.	23645 [Continued to July 20, 2023]	Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): Koala 9 Fed Com 203H well, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8, to a bottom hole location in the NE/4 SE/4 (Unit I) of Section 10; and Koala 9 Fed Com 204H well, which will be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 8, to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 12 miles northeast of Carlsbad, New Mexico.
82.	23479 [Dismissed]	Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Pennsylvanian Shale formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 27 and the E/2 E/2 of Section 34, Township 16 South, Range 36 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Capitan 22301 27-34 State Com #16H well ("Well"), to be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 27 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 34. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 2 miles south of Lovington, New Mexico.
83.	23480 [Dismissed]	Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant seeks an order pooling all uncommitted interests in the Pennsylvanian Shale formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 27 and the W/2 E/2 of Section 34, Township 16 South, Range 36 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Capitan 22301 27-34 State Com #15H well ("Well"), to be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 27, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 34. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the cost, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 2 miles south of Lovington, New Mexico.
84.	23551	Application of Nordstrand Engineering, Inc. to Remove Northern Pacific Oil & Gas, Inc. as Operator of Record for the Bull Moose 2 State Com #001H Well: Applicant Nordstrand Engineering, Inc. ("Nordstrand") seeks an order from the Division for unilateral change in operator from Northern Pacific Oil and Gas, Inc., OGRID No. 330352 ("Northern Pacific"), to Applicant, OGRID No. 230757, for the Bull Moose 2 State Com #001H well, API# 30-041-20935 ("Well"), located in the S/2 of Section 2, Township 8 South, Range 37 East, Roosevelt County, New Mexico. Nordstrand is the record title owner of State Oil and Gas Lease No. V0-8065-02, which has been cancelled. Northern Pacific is the operator of record. As operator of record, Northern Pacific is obligated to plug the Well, but is unavailable. Nordstrand intends to plug the Well. In the alternative, Applicant requests that the Division be authorized to plug the Well. The well is located approximately 6.5 miles northwest of Bledsoe, New Mexico.
85.	23532	Application of Permian Resources Operating, LLC for Approval of Non-Standard Well Location, Lea County, New Mexico. Applicant seeks an order approving a non-standard location ("NSL") for the Eric Cartman 31 State Com #505H well (API No. 30-025-50160) ("Well"). The Well will be drilled for purposes of production from the Ojo Chiso; Bone Spring Pool (Code 96553) and will be dedicated to a 160-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 E/2 of Section 31, Township 21 South, Range 35 East, Lea County, New Mexico. The surface hole of the Well is located approximately 135 feet FNL and 415 feet FEL (Unit A) of Section 31, and the bottom hole is located approximately 100 feet FSL and 1,330 feet FEL (Unit B) of Section 31, and the last take point will be approximately 100 feet FSL and 1,330 feet FEL (Unit B) of Section 31. The completed interval of the Well will be less than 330' from the eastern boundary of the existing 160-acre horizontal spacing unit. The Well is located approximately 14 miles west of Eunice, New Mexico.

Examiner Hearing - Thursday, July 6, 2023 Docket No. 13-23 Page 25 of 25

86.	23361 [Dismissed]	Application of Texas Standard Operating NM LLC for compulsory pooling, Lea County, New Mexico. Texas Standard Operating NM LLC seeks an order pooling all uncommitted mineral interest owners in the Upper Penn Shale formation underlying a horizontal spacing unit comprised of (i) the W/2E/2 of Section 34, Township 16 South, Range 36 East, N.M.P.M., and (ii) the W/2E/2 of Section 3 and the NW/4NE/4 of Section 10, Township 17 South, Range 36 East, N.M.P.M. The unit will be dedicated to the Bulldog State Well Nos. 1H and 2H, which have first take points in the NW/4NE/4 of Section 34 and last take points in the NW/4NE/4 of Section 10. 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. The unit is located approximately 5 miles south of Lovington, New Mexico.
87.	23507 [Dismissed]	Application of Texas Standard Operating NM LLC for compulsory pooling, Lea County, New Mexico. Texas Standard Operating NM LLC seeks an order pooling all uncommitted mineral interest owners in the Upper Penn Shale formation underlying a horizontal spacing unit comprised of (i) the E/2E/2 of Section 34, Township 16 South, Range 36 East, N.M.P.M., and (ii) the E/2NE/4 of Section 3, Township 17 South, Range 36 East, N.M.P.M. The unit will be dedicated to the Bulldog State Well Nos. 3H and 4H, which have first take points in the NE/4NE/4 of Section 34 and last take points in the SE/4NE/4 of Section 3. 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. The unit is located approximately 5 miles south of Lovington, New Mexico.