

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION COMMISSION**

**IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION COMMISSION FOR
THE PURPOSE OF CONSIDERING:**

**APPLICATIONS OF NOVO OIL & GAS NORTHERN
DELAWARE LLC FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

**Case Nos. 21275 (*de novo*) and 21276 (*de novo*)
(Division Case Nos. Case Nos. 20916 and 20917)
Order No. R-21420-A**

APPLICATION FOR RE-HEARING

Pursuant to NMSA 1978 §70-2-25.A, Novo Oil & Gas Northern Delaware LLC (“Novo”) applies for a re-hearing of Oil Conservation Commission Order No. R-21420-A. In support thereof, Novo states:

INTRODUCTION

The Commission sat through three days of hearings involving these cases and two related cases between Marathon Oil Permian LLC (“Marathon”) and BTA Oil Producers, LLC (“BTA”). As a result of the Commission’s familiarity with the facts, Novo will not set them forth in detail, but will only summarize the primary information below:

1. In Case Nos. 21275 and 21276, Novo applied for orders pooling all mineral interests in the Wolfcamp and Bone Spring formations underlying horizontal spacing units comprised of the N/2 of Section 8 and the N/2 of Section 9, Township 23 South, Range 29 East, NMPM (2 mile laterals).
2. In related Case Nos. 21273 and 21274, Marathon applied for orders pooling all mineral interests in the Wolfcamp and Bone Spring formations underlying horizontal spacing units comprised of the N/2 of Section 7, Township 23 South, Range 29 East, NMPM and the N/2 of Section 12, Township 23 South, Range 28 East, NMPM (2 mile laterals).
3. BTA is the operator under a JOA covering the N/2 of Section 7 and the NW/4 of Section 8, Township 23 South, Range 29 East, NMPM (the Ochoa acreage).

BTA objected to pooling because, basically, it wanted to operate its JOA acreage, which would require 1-1/2 mile laterals.

ERRONEOUS PROVISIONS OF THE COMMISSION'S ORDER

The conclusions of law stated in Order R-21420-A are contrary to the weight of the evidence. The Commission erroneously found that Novo failed to establish that its applications would:

- (i) prevent waste, *even though* Novo explained that BTA's development plan would capture merely one-third of the hydrocarbons that Novo's plan would capture (Conclusion No. 4);
- (ii) protect correlative rights, *even though* Novo explained that Novo's plans and Marathon's plans would fully develop the Bone Spring and Wolfcamp horizons in the N/2 of Sections 12, 7, 8, and 9 (Conclusion No. 5); and
- (iii) prevent the drilling of unnecessary wells, *even though* BTA's plan clearly requires the drilling of three (3) sets of wells, whereas Novo's and Marathon's plans would require only two (2) sets of wells – eliminating one (1) set of unnecessary wells and, thus, thousands of feet of additional vertical hole, as well as ignoring the better efficiencies of longer laterals (Conclusion Nos. 6, 8, and 9).

Waste: The Commission stated that BTA's plan "will prevent waste more effectively than Novo's proposed development plan." Again, Novo's Geologist, Michael Hale, explained during his testimony that Novo's plan will produce roughly 300% the amount of hydrocarbons that BTA's plan will produce. Transcript ("Tr.") at ____.¹ This is due to the fact that BTA's plan contemplates only two (2) wells *total* to develop the 3rd Bone Spring, Wolfcamp XY, and Wolfcamp A, whereas Novo's plan is to drill nine (9) wells – three in each interval – to develop the same geologic horizons. BTA is willing to strand two-thirds of the reservoir just so BTA can achieve higher rates of return per well by drilling fewer wells than are required to fully drain the reservoir. Yet the Commission found that BTA's plan to under-develop the reservoir somehow prevents waste.

Correlative Rights: The Commission further expressed that BTA's plan "protects correlative rights by presenting the best opportunity for each party to develop its own acreage." The statutory definition of "correlative rights" says nothing about operatorship. NMSA 1978 §70-2-33.H. BTA admitted so during cross-examination. Testimony of Willis Price, Tr. at ____ (see footnote 1). Therefore, how does allowing Novo and BTA to be operator of their own acreage protect correlative rights, especially if the outcome forces Novo to drill a half-mile of dead hole on numerous wells and incur the costs and risks of drilling tangents that BTA has never itself drilled in New Mexico *just to access Novo's minerals*? Testimony of Alex Bourland, Tr. at ____ (see footnote 1)

Preventing the Drilling of Unnecessary Wells: The Commission deemed "insufficient or contradictory" the evidence and testimony provided regarding (a) whether 2-mile laterals

¹ Novo cannot cite to the hearing transcript because the case file does not contain a transcript. Novo's testimony is summarily set forth in Finding of Fact 38 in Order No. R-21420-A. See Novo's exhibits in support of its arguments.

are more efficient than 1.5-mile laterals, (b) the differences in well spacing and the number of wells, and (c) surface waste.

First, the issue of whether 2-mile laterals are more efficient than shorter laterals has been addressed numerous times by the Oil Conservation Division. And, the general consensus among operators is that 2-mile laterals are more cost-efficient and thus are more economic than shorter laterals. *Cf.* Testimony of Marathon and Novo in Case Nos. 21273-21276, as well as the Division pooling orders cited by Novo's counsel at Tr. ____ (see footnote 1). Importantly, BTA's Reservoir Engineer admitted that BTA chooses to drill 2-mile laterals when possible. Testimony of Britton McQuien, Tr. at ____ (See footnote 1).²

Second, the differences in spacing pattern and the number of wells are the reasons that Novo's plan will recover approximately three-times the hydrocarbons that BTA's plan will produce. See Testimony of Michael Hale.

Lastly, BTA argued that Novo's plan and BTA's plan will cause the same surface disturbance. BTA hung its hat on the fact that even if Novo and Marathon were allowed to drill its wells, BTA would still have to drill one (1) 2nd Bone Spring well in the N/2N/2 of Section 7. This argument is disingenuous. A single-well pad is smaller and requires less surface disturbance than a multi-well pad. Further, BTA's plan will require an additional, unnecessary set of Bone Spring and Wolfcamp wells. This also requires larger tanks and facilities, all of which require surface disturbance.

All of the aforementioned costs and risks currently thrust upon Novo can be avoided if the Commission approves Novo's pooling applications. And at what "cost" to BTA? The only concession required of BTA is to give up operations of the NW/4 8 Section 8 - the last half-mile of BTA's Ochoa acreage. Its acreage will be developed in a prudent manner by an operator, Novo, who has an active rig currently drilling multi-well pads and has successfully drilled six (6) 2 mile laterals wells and one (1) 1-1/2 mile lateral within the past 12 months *in this area.*"

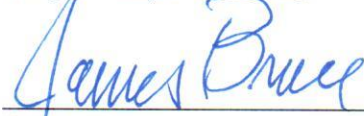
CONCLUSION

In conclusion, the Commission created or condoned, surface, reservoir, and economic waste when it held in favor of BTA. By rejecting Novo's applications, the Commission has forced Novo to either (a) try to execute an extreme drilling project with extended tangents and take on all the downhole risks, or (b) risk non-development (underground waste) of its reserves.

² A quick review of the Division's docket for the October 8th Examiner Hearing reveals that it has 50 compulsory pooling cases listed (out of 51 total cases). Out of those 50 pooling cases, 46 involve 2-to-3 mile laterals. As to the four that have shorter laterals, that is often due to land situations where existing offsetting wells prevent longer laterals. This clearly shows that operators consider longer laterals the better option. The docket is attached hereto as Exhibit A.

To correct these errors, Novo respectfully requests a rehearing on Order No. R-21420-A.

Respectfully submitted,



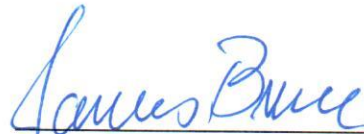
James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043
jamesbruc@aol.com

Attorney for Novo Oil & Gas Northern
Delaware LLC

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing pleading was served upon the following counsel of record this 1th day of October, 2020 by e-mail:

Dana Hardy
dhardy@hinklelawfirm.com



James Bruce

DOCKET: OIL CONSERVATION DIVISION HEARINGS - Thursday, October 8, 2020

8:15 a.m.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e126931b9c49e4f0185ab46b8e33452c9>

Event number: 146 604 0307

Event password: yWJvuXn3q67

Join by video: 1466040307@nmemnrd.webex.com

You can also dial 173.243.2.68 and enter your meeting number

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

Access code: 146 604 0307

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. 21433 <i>LATERAL LENGTH (MILES)</i> <i>3</i>	Amended Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 960-acre standard horizontal spacing unit comprised of the W/2 of Sections 14, 23, and 26, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial: (1) Galapagos 14-26 Fed Com 211H well to be horizontally drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 14 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 26; (2) Galapagos 14-26 Fed Com 212H well to be horizontally drilled from a surface hole location in the NW/4 NW/4 (Unit D) of Section 14 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 26; and (3) Galapagos 14-26 Fed Com 213H well to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Unit B) of Section 14 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 26. The completed interval for the proposed Galapagos 14-26 Fed Com 212H well will be within 330' of the quarter-quarter line separating the W/2 W/2 and the E/2 W/2 of Sections 14, 23, and 26 to allow inclusion of this acreage into a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the well, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 17 miles east of Loving, New Mexico.
2. 21434 <i>3</i>	Amended Application of Devon Energy Production Company, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 960-acre standard horizontal spacing unit comprised of the E/2 of Sections 14, 23, and 26, Township 23 South, Range 31 East, NMPM, Eddy County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial: (1) Galapagos 14-26 Fed Com 214H well to be horizontally drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 14 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 26; (2) Galapagos 14-26 Fed Com 215H well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 14 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 26; and (3) Galapagos 14-26 Fed Com 216H well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 14 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 26. The completed interval for the proposed Galapagos 14-26 Fed Com 215H well will be within 330' of the quarter-quarter line separating the E/2 E/2 and the W/2 E/2 of Sections 14, 23, and 26 to allow inclusion of this acreage into a standard horizontal well spacing unit. Also to be considered will be the cost of drilling a thereof, the actual operating costs and ch costs Applicant

EXHIBIT

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		as operator, and the imposition of a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 17 miles east of Loving, New Mexico.
3.	21435 2	Application of Chevron U.S.A. Inc. for a Horizontal Spacing and Proration Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) establishing a standard 640-acre, more or less, horizontal spacing and proration unit comprised of the W/2 of Sections 14 and 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and (2) pooling all mineral interests in the Bone Spring formation (COTTON DRAW; BONE SPRING [Pool Code 13367]) underlying the unit. Said horizontal spacing unit is to be dedicated to the SND 14-23 Fed Com 001 P26 226H Well, an oil well, proposed to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11, Township 24 South, Range 31 East to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23. The SND 14-23 Fed Com 001 P26 226H Well is the Defining Well for the HSU. Applicant also proposes the SND 14-23 Fed Com 001 P26 225H Well, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 23, and proposes the SND 14-23 Fed Com 001 P26 227H Well, an infill oil well, to be horizontally drilled from a surface location in SW/4 SW/4 (Unit M) of Section 11 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 23. Approval of surface commingling will be applied for administratively. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 15 1/2 miles north of the New Mexico state line, and approximately 18 miles east of Loving, New Mexico.
4.	21438 2 1/2	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 1 and 12 and the NE/4 NW/4 of Section 13, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Bus Driver Fed Com 602H well, to be horizontally drilled. The producing area for the well will 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, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and completion of the well. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
5.	21439 2	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 E/2 of Sections 1 and 12, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the LHS Wildcat Fed Com 604H well, to be horizontally drilled. The producing area for the well will 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, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and completion of the well. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
6.	21440 2	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the E/2 E/2 of Sections 1 and 12, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the LHS Wildcat Fed Com 705H well, to be horizontally drilled. The producing area for the well will 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, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and completion of the well. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
7.	21441 2	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Sections 1 and 12, Township 26

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		South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Judge Baylor Fed Com 601H well, to be horizontally drilled. The producing area for the well will 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, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and completion of the well. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
8.	21442 2 1/2	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 1 and 12, and the NW/4 NE/4 of Section 13, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Kaston Fed Com 603H well, to be horizontally drilled. The producing area for the well will 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, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and completion of the well. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
9.	21443 2	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 W/2 of Sections 1 and 12, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. This spacing unit will be dedicated to the Judge Baylor Fed Com 701H well, to be horizontally drilled. The producing area for the well will 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, LLC as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and completion of the well. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
10.	21444 2 1/4	Application of Franklin Mountain Energy, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 E/2 and the E/2 W/2 of Sections 1 and 12, and the NW/4 NE/4 and the NE/4 NW/4 of Section 13, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico. Part of FME's 720-acre horizontal spacing unit will overlap an existing 240-acre spacing unit for the Wolfcamp formation, which is approved under Division Order R-14547 for the Ushanka Federal Com. Well No. 23H. FME's spacing unit will be dedicated to the Kaston Fed Com 703H and the Bus Driver Fed Com 702H wells, to be horizontally drilled. The completed interval for Kaston Fed Com 703H well will be within 330' from the adjoining tracts to allow inclusion of proximity tracts within the proposed standard horizontal spacing unit. The producing area for the wells will be orthodox. Also to be considered will be 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, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the first well is drilled and when the wells are completed. Said area is located approximately 8 miles Southwest from Jal, New Mexico.
11.	21445 2	Amended Application of EOG Resources, Inc. for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the SW/4 of Section 27, and the W/2 of Section 34, Township 24 South, Range 34 East, and the NW/4 of Section 3, Township 25 South, Range 34 East, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the to the following proposed wells: <ul style="list-style-type: none"> • The Peregrine 27 Fed Com #701H well, the Peregrine 27 Fed Com #702H well, the Peregrine 27 Fed Com #731H well, the Peregrine 27 Fed Com #732H well, the Peregrine 27 Fed Com #741H well, to be drilled from a common surface hole location in NW/4 SW/4 (Unit L) of said Section 27 to bottom hole locations in the SW/4 NW/4 (Unit E) of said Section 3; • The Peregrine 27 Fed Com #733H well, and the Peregrine 27 Fed Com #743H well, to be drilled from a common surface hole location in NW/4 SW/4 (Unit L) of said Section 27 to bottom

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		<p>hole locations in the SW/4 NW/4 (Unit E) of said Section 3; and; and</p> <ul style="list-style-type: none"> • The Peregrine 27 Fed Com #703H well to be drilled from a surface hole location in NW/4 SW/4 (Unit J) of said Section 27 to a bottom hole location in the SE/4 NW/4 (Unit F) of said Section 3. The completed intervals for the proposed Peregrine 27 Fed Com #702H well and the Peregrine 27 Fed Com #732H well will remain within 330 feet of the section line separating: (1) the W/2 SW/4 from the E/2 SW/4 of Section 27, (2) the W/2 W/2 from the E/2 W/2 of Section 34, and (3) the W/2 NW/4 from the E/2 NW/4 of Section 3, to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 15 miles west of Jal, New Mexico.
12.	<p>21447 [Status Conference]</p> <p>2</p>	<p>Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.18-acre, more or less, horizontal spacing unit comprised of Lot 4, SW/4NW/4 and W/2SW/4 of Section 4 and the W/2W/2 of Section 9, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial:</p> <ul style="list-style-type: none"> • Young Deep Unit 0904 Fed Com #121H well to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 9, to a bottom hole location in Lot 4 (Unit D) of Section 4. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
13.	<p>21448 [Status Conference]</p> <p>2</p>	<p>Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.29-acre, more or less, horizontal spacing unit comprised of Lot 3, SE/4NW/4 and E/2SW/4 of Section 4 and the E/2W/2 of Section 9, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial:</p> <ul style="list-style-type: none"> • Young Deep Unit 0904 Fed Com #122H well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 9, to a bottom hole location in Lot 3 (Unit C) of Section 4. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
14.	<p>21449 [Status Conference]</p> <p>2</p>	<p>Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.41-acre, more or less, horizontal spacing unit comprised of Lot 2, SW/4NE/4 and W/2SE/4 of Section 4 and the W/2E/2 of Section 9, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial:</p> <ul style="list-style-type: none"> • Young Deep Unit 0904 Fed Com #123H well to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 9, to a bottom hole location in Lot 2 (Unit B) of Section 4. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
15.	<p>21450 [Status Conference]</p> <p>2</p>	<p>Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.52-acre, more or less, horizontal spacing unit comprised of Lot 1, SE/4NE/4 and E/2SE/4 of Section 4 and the E/2E/2 of Section 9, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial:</p> <ul style="list-style-type: none"> • Young Deep Unit 0904 Fed Com #124H well to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 9, to a bottom hole location in Lot 1 (Unit A) of Section 4. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of

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		applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
16.	21451 [Status Conference]	Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.58-acre, more or less, horizontal spacing unit comprised of Lot 4, SW/4NW/4 and W/2SW/4 of Section 3 and the W/2W/2 of Section 10, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial: • Young Deep Unit 1003 Fed Com #121H well to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 10, to a bottom hole location in Lot 4 (Unit D) of Section 3. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
17.	21452 [Status Conference]	Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.6-acre, more or less, horizontal spacing unit comprised of Lot 3, SE/4NW/4 and E/2SW/4 of Section 3 and the E/2W/2 of Section 10, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial: • Young Deep Unit 1003 Fed Com #122H well to be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 10, to a bottom hole location in Lot 3 (Unit C) of Section 3. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
18.	21453 [Status Conference]	Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.6-acre, more or less, horizontal spacing unit comprised of Lot 2, SW/4NE/4 and W/2SE/4 of Section 3 and the W/2E/2 of Section 10, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial: • Young Deep Unit 1003 Fed Com #123H well to be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 10, to a bottom hole location in Lot 2 (Unit B) of Section 3. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
19.	21454 [Status Conference]	Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 320.62-acre, more or less, horizontal spacing unit comprised of Lot 1, SE/4NE/4 and E/2SE/4 of Section 3 and the E/2E/2 of Section 10, Township 18 South, Range 32 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial: • Young Deep Unit 1003 Fed Com #124H well to be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 10, to a bottom hole location in Lot 1 (Unit A) of Section 3. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 6 miles from Maljamar, New Mexico.
20.	21455	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 in a 160-acre, more or less, standard horizontal spacing unit comprised of the E/2 E/2 of Section 22, Township 13 South, Range 38 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the Combo Fee #1H well, which will be horizontally drilled from a surface location in Unit P in Section 15, Township 13 South, Range 38 East to a bottom hole location in Unit P in Section 22, Township 13 South, Range 38 East. The completed interval for 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 Steward Energy II, LLC as the operator of the well, and

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		a 200% charge for the risk involved in drilling and completing the well. The well location is approximately fifteen (15) miles southeast of Tatum, New Mexico.
21.	21456 1	Application of COG Operating LLC to pool additional interest owners under Order No. R-21072-A, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division for the limited purpose of pooling an additional interest owner under the terms of Division Order No. R-21072-A. The Division entered Order No. R-21072-A in Case No. 21310 on July 29, 2020, which conformed Order No. R-21072 to the amended order template described in the Letter of the Division Director dated April 9, 2020 (RE: Amendments to Compulsory Pooling Order Template). The Division entered Order No. R-21072 in Case No. 20931 on December 12, 2019, which created a 160-acre, more or less, standard horizontal spacing unit comprised of the W/2E/2 of Section 18, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico ("Unit") and designated COG as the operator of the Unit. Order No. R-21072 further pooled all uncommitted interests within the Upper Wolfcamp Pool (Pool Code: 98135) underlying the Unit and dedicated the Unit to the Sebastian Federal Com #704H well, which is horizontally drilled from a surface hole location in the NW4/NE4 (Unit B) of Section 18 to a bottom hole location in the SW4/SE4 (Unit O) of Section 18, Township 24 South, Range 34 East.
22.	21457 1	Application of COG Operating LLC to pool additional interest owners under Order No. R-21073-A, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division for the limited purpose of pooling an additional interest owner under the terms of Division Order No. R-21073-A. The Division entered Order No. R-21073-A in Case No. 21310 on July 29, 2020, which conformed Order No. R-21073 to the amended order template described in the Letter of the Division Director dated April 9, 2020 (RE: Amendments to Compulsory Pooling Order Template). The Division entered Order No. R-21073 in Case No. 20932 on December 12, 2019, which created a 160-acre, more or less, standard horizontal spacing unit comprised of the E/2E/2 of Section 18, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico ("Unit") and designated COG as the operator of the Unit. Order No. R-21073 further pooled all uncommitted interests within the Upper Wolfcamp Pool (Pool Code: 98135) underlying the Unit and dedicated the Unit to the Sebastian Federal Com #703H well, which is horizontally drilled from a surface hole location in the NW4/NE4 (Unit B) of Section 18 to a bottom hole location in the SE4/SE4 (Unit P) of Section 18, Township 24 South, Range 34 East.
23.	21458 1-1/2	Application of Titus Oil & Gas Production, LLC 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 Bone Spring formation (Salt Lake; Bone Spring [53560]) in a standard 480-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 of Section 24, Township 20 South, Range 32 East, and the NE/4 of Section 25, Township 20 South, Range 32 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following wells: (1) Pakse South 24-25 Fed 113H, to be horizontally drilled from an approximate surface hole location 275' FNL and 1400' FEL of Section 24, T20S-R32E, to an approximate bottom hole location 2640' FSL and 1540' FEL of Section 25, T20S-R32E; (2) Pakse South 24-25 Fed 223H, to be horizontally drilled from an approximate surface hole location 250' FNL and 1400' FEL of Section 24, T20S-R32E, to an approximate bottom hole location 2640' FSL and 1540' FEL of Section 25, T20S-R32E; (3) Pakse South 24-25 Fed 323H, to be horizontally drilled from an approximate surface hole location 225' FNL and 1400' FEL of Section 24, T20S-R32E, to an approximate bottom hole location 2640' FSL and 1540' FEL of Section 25, T20S-R32E; (4) Pakse South 24-25 Fed 114H, to be horizontally drilled from an approximate surface hole location 275' FNL and 330' FEL of Section 24, T20S-R32E, to an approximate bottom hole location 2640' FSL and 330' FEL of Section 25, T20S-R32E; (5) Pakse South 24-25 Fed 224H, to be horizontally drilled from an approximate surface hole location 250' FNL and 330' FEL of Section 24, T20S-R32E, to an approximate bottom hole location 2640' FSL and 330' FEL of Section 25, T20S-R32E; and (6) Pakse South 24-25 Fed 324H, to be horizontally drilled from an approximate surface hole location 225' FNL and 330' FEL of Section 24, T20S-R32E, to an approximate bottom hole location 2640' FSL and 330' FEL of Section 25, T20S-R32E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal oil 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 Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 33 miles east of Carlsbad, New Mexico.

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24.	21459 2	Application of Catena Resources Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 6 and 7, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Mariner 193507 1H well to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 18 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 6. The completed interval for the proposed well will remain within 330 feet of the W/2 E/2 of Sections 6 and 7 to include this offsetting acreage in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the proposed horizontal spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles West of Hobbs, New Mexico.
25.	21460 2	Application of Catena Resources Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the E/2 of Sections 8 and 17, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Rambo 193517 1H well to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 20 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 8. The completed interval for the proposed well will remain within 330 feet of the W/2 E/2 of Sections 8 and 17 to include this offsetting acreage in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the proposed horizontal spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles West of Hobbs, New Mexico.
26.	21461 2	Application of Catena Resources Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 8 and 17, Township 19 South, Range 35 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be initially dedicated to the proposed Rambo 193517 3H well 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 NW/4 NW/4 (Unit D) of Section 8. The completed interval for the proposed well will remain within 330 feet of the W/2 E/2 of Sections 8 and 17 to include this offsetting acreage in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the proposed horizontal spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 18 miles West of Hobbs, New Mexico.
27.	21462 2	Application of Catena Resources Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 19 and 30, Township 18 South, Range 35 East, Lea County, New Mexico. Said horizontal spacing unit will be initially dedicated to the proposed Rope 183519 3H Well to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 18 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 30. The completed interval for the proposed well will remain within 330 feet of the W/2 E/2 of Sections 19 and 30 to allow inclusion of this offsetting acreage in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and the proposed horizontal spacing unit, and a 200% charge for risk involved in drilling said well. Said area is located approximately 22 miles West of Hobbs, New Mexico.
28.	21463	Application of Manzano LLC for Approval of the Vindicator Canyon State Exploratory Unit, Lea County, New Mexico. Applicant seeks approval of the Vindicator Canyon State Exploratory Unit area consists of 7,600 acres of State land in Lea County, New Mexico comprised of the following acreage: TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M.

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<p>Not a pooling case</p>		<p>Section 14: SW/4 Section 15: ALL Section 20: ALL Section 21: ALL Section 22: ALL Section 23: S/2, NW/4 Section 26: ALL Section 27: ALL Section 28: ALL Section 29: ALL Section 30: E/2 Section 31: E/2 NE/4 Section 32: N/2, SW/4 Section 33: NE/4 Section 34: E/2 E/2 Section 35: ALL</p> <p>The unitized interval is the Canyon formation, at the stratigraphic equivalent of the interval between 11,678 feet and 12,202 feet as found on the sonic log for the Deep Sparkling Muddler 15 State #1 well (API No. 30-025-22194) in Section 15, Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico. The Vindicator Canyon State Exploratory Unit is approximately 15 miles northwest of Hobbs, New Mexico.</p>
<p>29.</p>	<p>21464</p> <p>2</p>	<p>Application of Kaiser-Francis Oil Company for compulsory pooling, Lea County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interests in the Wolfcamp formation underlying a (proximity tract) horizontal spacing unit comprised of the E/2 of Section 31, Township 25 South, Range 33 East, N.M.P.M. and the E/2 of Section 6, Township 26 South, Range 33 East, N.M.P.M. The unit will be dedicated to (i) the Red Hills Well Nos. 404H, 504H, and 604H, with first take points in the NW/4NE/4 of Section 31 and last take points in the SW/SE/4 of Section 6, and (ii) the Red Hills Well Nos. 406H, 505H, 506H, 606H, and 606H, with first take points in the NE/4NE/4 of Section 31 and last take points in the SE/SE/4 of Section 6. Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The unit is located approximately 23-1/2 miles west of Bennett, New Mexico.</p>
<p>30.</p>	<p>21465</p> <p>2</p>	<p>Application of Colgate Operating, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 S/2 of Section 32 and N/2 S/2 of Section 31, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Dakota 32 State Fed Com 123H and Dakota 32 State Fed Com 133H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Colgate as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles southeast of Artesia, New Mexico.</p>
<p>31.</p>	<p>21466</p> <p>2</p>	<p>Application of Colgate Operating, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 S/2 of Section 32 and S/2 S/2 of Section 31, Township 19 South, Range 28 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Dakota 32 State Fed Com 124H and Dakota 32 State Fed Com 134H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Colgate as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles southeast of Artesia, New Mexico.</p>

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		330 feet of the section line separating: (1) the W/2 SE/4 from the E/2 SE/4 of Section 27, (2) the E/2 E/2 from the W/2 E/2 of Section 34, and (3) the W/2 NE/4 from the E/2 NE/4 of Section 3, to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 15 miles west of Jal, New Mexico.
36.	21414	<p>Application of EOG Resources, Inc. for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the SE/4 of Section 27, and the E/2 of Section 34, Township 24 South, Range 34 East, and the NE/4 of Section 3, Township 25 South, Range 34 East, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the the following proposed wells:</p> <ul style="list-style-type: none"> • The Peregrine 27 Fed Com #704H well, and the Peregrine 27 Fed Com #744H well, to be drilled from a common surface hole location in NW/4 SE/4 (Unit J) of said Section 27 to bottom hole locations in the SW/4 NE/4 (Unit G) of said Section 3; • The Peregrine 27 Fed Com #705H well, the Peregrine 27 Fed Com #706H well, the Peregrine 27 Fed Com #735H well, and the Peregrine 27 Fed Com #746H well to be drilled from a common surface hole location in NE/4 SE/4 (Unit I) of said Section 27 to bottom hole locations in the SE/4 NE/4 (Unit H) of said Section 3; and • The Peregrine 27 Fed Com #734H well to be drilled from a surface hole location in SE/4 SW/4 (Unit N) of said Section 27 to a bottom hole location in the SW/4 NE/4 (Unit G) of said Section 3. The completed intervals for the proposed Peregrine 27 Fed Com #705H well and the Peregrine 27 Fed Com #735H well will remain within 330 feet of the section line separating: (1) the W/2 SE/4 from the E/2 SE/4 of Section 27, (2) the E/2 E/2 from the W/2 E/2 of Section 34, and (3) the W/2 NE/4 from the E/2 NE/4 of Section 3, to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 15 miles west of Jal, New Mexico.
37.	20840 [Status Conference]	<p>Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Sections 34 and 27, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Shake-N-Bake 34 SB Fed Com 10H well, to be horizontally drilled. The producing area for this well will 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 5 miles North of Loving, New Mexico.</p>
38.	20841 [Status Conference]	<p>Application of Marathon Oil Permian LLC 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 the W/2 Sections 34 and 27, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Shake-N-Bake 34 WXY Fed Com 1H, Shake-N-Bake 34 WXY Fed Com 2H, Shake-N-Bake 34 WXY Fed Com 3H, Shake-N-Bake 34 WD Fed Com 4H, Shake-N-Bake 34 WD Fed Com 5H, Shake-N-Bake 34 WD Fed Com 6H wells, to be horizontally drilled. The producing area for these wells will be unorthodox. 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 Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the first well is completed. Said area is located approximately 5 miles North of Loving, New Mexico.</p>
39.	20842 [Status Conference]	<p>Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Sections 34 and 27, Township 22</p>

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	2	South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Shake-N-Bake 34 SB Fed Com 11H well, to be horizontally drilled. The producing area for this well will 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 5 miles North of Loving, New Mexico.
40.	20843 [Status Conference] 2	Application of Marathon Oil Permian LLC 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 the E/2 Sections 34 and 27, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Cerberus 34 WXY Fed Com 1H, Cerberus 34 WXY Fed Com 2H, Cerberus 34 WXY Fed Com 3H, Cerberus 34 WD Fed Com 4H, Cerberus 34 WD Fed Com 5H, Cerberus 34 WD Fed Com 6H wells, to be horizontally drilled. The producing area for these wells will be unorthodox. 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 Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the first well is completed. Said area is located approximately 5 miles North of Loving, New Mexico.
41.	20844 [Status Conference] 2	Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 34 and 27, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Cerberus 34 SB Fed Com 10H well, to be horizontally drilled. The producing area for this well will 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 5 miles North of Loving, New Mexico.
42.	20845 [Status Conference] 2	Application of Marathon Oil Permian LLC 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 the W/2 of Section 35, Township 22 South, Range 28 East, and the W/2 of Section 2, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Trojan Horse 35 WB Fed Com 1H; Trojan Horse 35 WXY Fed Com 2H; Trojan Horse 35 WB Fed Com 3H; Trojan Horse 35 WD Fed Com 7H; Trojan Horse 35 WXY Fed Com 4H; Trojan Horse 35 WD Fed Com 5H; Trojan Horse 35 WD Fed Com 6H wells, to be horizontally drilled. The producing area for these wells will be unorthodox. 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 Marathon as operator of the wells, and a 200% charge for risk involved in drilling said wells, and allowing a one year period between when the wells are drilled and when the first well is completed. Said area is located approximately 4 miles North of Loving, New Mexico.
43.	20846 [Status Conference] 2	Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 W/2 of Section 35, Township 22 South, Range 28 East, and the W/2 W/2 of Section 2, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Trojan Horse 35 SB Fed Com 10H well, to be horizontally drilled. The producing area for the well will 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 4 miles North of Loving, New Mexico.
44.	20847 [Status Conference] 2	Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 W/2 of Section 35, Township 22 South, Range 28 East, and the E/2 W/2 of Section 2, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Trojan Horse 35 SB Fed Com

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		11H well, to be horizontally drilled. The producing area for the well will 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 4 miles North of Loving, New Mexico.
45.	20848 [Status Conference]	Application of Marathon Oil Permian LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2 E/2 of Sections 34 and 27, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the Cerberus 34 SB Fed Com 11H well, to be horizontally drilled. The producing area for this well will 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 Marathon as operator of the well, and a 200% charge for risk involved in drilling said well, and allowing a one year period between when the well is drilled and when the well is completed. Said area is located approximately 5 miles North of Loving, New Mexico.
46.	21383 [Status Conference]	(formerly Case 20717): Amended Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation [Culebra Bluff; Bone Spring, South (Pool Code 15011)] underlying a standard 640-acre horizontal spacing unit comprised of the E/2 of Sections 27 & 34, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the following proposed initial wells: <ul style="list-style-type: none"> • Warrior Fed Com #123H to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 34. • Warrior Fed Com #124H to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 34. • Warrior Fed Com #137H to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SW/4 SE/4 (Unit P) of Section 34. The completed interval of the Warrior Fed Com #137H well will be within 330 feet of the W/2 E/2 of Sections 27 and 34 to allow inclusion of this acreage in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 9 miles east of Carlsbad, New Mexico.
47.	21384 [Status Conference]	(formerly Case 20107): Second Amended Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation [Purple Sage Wolfcamp Gas Pool (Pool Code 98220)] underlying a standard 640-acre horizontal spacing unit comprised of the E/2 of Sections 27 & 34, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the following proposed initial wells: <ul style="list-style-type: none"> • Warrior Fed Com #203H to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 34. • Warrior Fed Com #204H to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 22 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 34. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 9 miles east of Carlsbad, New Mexico.
48.	21385 [Status Conference]	(formerly Case 20717): Amended Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation [Culebra Bluff; Bone Spring, South (Pool Code 15011)] underlying a standard 640-acre horizontal spacing unit comprised of the W/2 of Sections 27 & 34, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the following proposed initial wells: <ul style="list-style-type: none"> • Warrior Fed Com #121H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 34. • Warrior Fed Com #122H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34. • Warrior Fed Com #135H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of

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		<p>Section 22 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 34.</p> <ul style="list-style-type: none"> • Warrior Fed Com #136H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34. <p>The completed interval of the Warrior Fed Com 135H well will be within 330 feet of the E/2 W/2 of Sections 27 and 34 to allow inclusion of this acreage in a standard horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 9 miles east of Carlsbad, New Mexico.</p>
49.	<p>21386 [Status Conference]</p> <p align="center">2</p>	<p>(formerly Case 20106): Second Amended Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation [Purple Sage Wolfcamp Gas Pool (Pool Code 98220)] underlying a standard 640-acre horizontal spacing unit comprised of the W/2 of Sections 27 & 34, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the following proposed initial wells:</p> <ul style="list-style-type: none"> • Warrior Fed Com #201H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 34. • Warrior Fed Com #202H to be drilled from a surface hole location in the SW/4 SW/4 (Unit M) of Section 22 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 34. <p>Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 9 miles east of Carlsbad, New Mexico.</p>
50.	<p>21436 [Status Conference]</p> <p align="center">2</p>	<p>Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Section 35, Township 22 South, Range 28 East, and the W/2 of Section 2, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial wells:</p> <ul style="list-style-type: none"> • Gladiator Fed Com #121H well and Gladiator Fed Com #135H well to be horizontally drilled from a common surface location in the NW/4 NW/4 (Unit D) of Section 35, to bottom hole locations in the SW/4 SW/4 (Unit M) of Section 2; and • Gladiator Fed Com #122H well to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 35, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 2. <p>The completed interval for the proposed Gladiator Fed Com #135H well will be within 330' of the quarter-quarter line separating the W/2 W/2 and the E/2 W/2 of Sections 35 and 2 to allow inclusion of this acreage into a standard 640-acre horizontal well spacing unit. Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 1 mile from Loving, New Mexico.</p>
51.	<p>21437 [Status Conference]</p> <p align="center">2</p>	<p>Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Section 35, Township 22 South, Range 28 East, and the W/2 of Section 2, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial wells:</p> <ul style="list-style-type: none"> • Gladiator Fed Com #201H well to be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 35, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 2; and • Gladiator Fed Com #202H well to be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 35, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 2. <p>Also to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 1 mile from Loving, New Mexico.</p>