BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING OCTOBER 6, 2022

CASE NOS. 23067-23070

TED 1514 FED COM 123H WELL TED 1514 FED COM 124H WELL TED 1514 FED COM 203H WELL TED 1514 FED COM 204H WELL

EDDY COUNTY, NEW MEXICO



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

APPLICATIONS OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 23067, 23068, 23069, & 23070

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ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23067	APPLICANT'S RESPONSE
Date	October 4, 2022
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Ted Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Getty; Bone Spring [27470]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	240 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	N/2 S/2 of Section 15 and the N/2 SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A **Submitted by: Matador Production Company** Hearing Date: October 06, 2022 Case Nos. 23067-23070

Received by OCD: 10/4/2022 2:10:07 PM	Page 4
Well #1	Ted 1514 Fed Com #123H well
	SHL: NW/4 SW/4 (Unit L) of Section 15
	BHL: NE/4 SW/4 (Unit K) of Section 14 Target: Bone Spring
	Orientation: West-East
	Completion: Standard Location
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2; C-3
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D; D-3
HSU Cross Section	Exhibit D-3
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Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2; C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	P. A. Jan Jan
Date:	4-Oct-22

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23068	APPLICANT'S RESPONSE
Date	October 4, 2022
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Ted Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Getty; Bone Spring [27470]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	240 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	S/2 S/2 of Section 15 and the S/2 SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Received by OCD: 10/4/2022 2:10:07 PM	Page 7
Well #1	Ted 1514 Fed Com #124H well
	SHL: NW/4 SW/4 (Unit L) of Section 15
	BHL: SE/4 SW/4 (Unit N) of Section 14 Target: Bone Spring
	Orientation: West-East
	Completion: Standard Location
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2; C-3
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D; D-3
HSU Cross Section	Exhibit D-3
જિલ્લાન કેલ્પ દેશના કરે ણ્યા કેલ્પિક કરોઇન્ટર 8:05:29 AM	N/A

Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2; C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	Phon 11.
Date:	4-Oct-22

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23069	APPLICANT'S RESPONSE
Date	October 4, 2022
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Ted Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Burton Flat; Upper Wolfcamp, East (Oil) [98315]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	240 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	N/2 S/2 of Section 15 and the N/2 SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2; C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4
Cross Section Location Map (including wells)	Exhibit D-4
Cross Section (including Landing Zone)	Exhibit D-5
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pr	rovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	PAGI
Date:	4-Oct-22

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23070	APPLICANT'S RESPONSE
Date	October 4, 2022
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A
Well Family	Ted Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Burton Flat; Upper Wolfcamp, East (Oil) [98315]
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	240 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	240
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	S/2 S/2 of Section 15 and the S/2 SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2; C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4
Cross Section Location Map (including wells)	Exhibit D-4
Cross Section (including Landing Zone)	Exhibit D-5
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information p	provided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	Ph 2/2-
Date:	4-Oct-22

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. <u>23067</u>

APPLICATION

Matador Production Company ("Matador" or "Applicant") (OGRID No. 228937), through its undersigned attorneys, files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre spacing unit comprised of the N/2S/2 of Section 15 and the N/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. In support of this application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Ted 1514 Fed Com 123H** well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/4SW/4 (Unit K) of Section 14.
- 3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject spacing unit.
- 4. The pooling of interests will avoid the drilling of unnecessary wells, will prevent

 BEFORE THE OIL CONSERVATION DIVISION

 waste, and will protect correlative rights.

 Santa Fe, New Mexico
 Exhibit No. B

Submitted by: Matador Production Company
Hearing Date: October 06, 2022
Case Nos. 23067-23070

5. To allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and

Applicant should be designated the operator of the proposed horizontal spacing unit.

WHEREFORE, Applicant requests that this matter be set for hearing on October 6, 2022,

before an Examiner of the Oil Conservation Division, and, after notice and hearing as required by

law, the Division enter an order:

A. Pooling all uncommitted interests in the proposed horizontal well spacing unit and

approving the initial wells thereon;

B. Designating Applicant as operator of this spacing unit and the horizontal wells to

be drilled thereon;

C. Authorizing Applicant to recover its costs of drilling, equipping, and completing

the well;

D. Approving the actual operating charges and costs of supervision while drilling and

after completion, together with a provision adjusting the rates pursuant to the

COPAS accounting procedures; and

E. Imposing a 200% charge for the risk assumed by Applicant in drilling and

completing the well against any working interest owner who does not voluntarily

participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Paula Vance
Post Office Box 2208
Santa Fe, NM 87504
505-998-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrankin@hollandhart.com
jbroggi@hollandhart.com
PMVance@hollandhart.com

ATTORNEYS FOR MATADOR PRODUCTION COMPANY

CASE ______: 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 240-acre spacing unit comprised of the N/2S/2 of Section 15 and the N/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 123H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/4SW/4 (Unit K) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 23068

<u>APPLICATION</u>

Matador Production Company ("Matador" or "Applicant") (OGRID No. 228937), through its undersigned attorneys, files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 240-acre spacing unit comprised of the S/2S/2 of Section 15 and the S/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. In support of this application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Ted 1514 Fed Com 124H** well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/4SW/4 (Unit N) of Section 14.
- 3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject spacing unit.
- 4. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

5. To allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and

Applicant should be designated the operator of the proposed horizontal spacing unit.

WHEREFORE, Applicant requests that this matter be set for hearing on October 6, 2022,

before an Examiner of the Oil Conservation Division, and, after notice and hearing as required by

law, the Division enter an order:

Pooling all uncommitted interests in the proposed horizontal well spacing unit and A.

approving the initial wells thereon;

B. Designating Applicant as operator of this spacing unit and the horizontal wells to

be drilled thereon;

C. Authorizing Applicant to recover its costs of drilling, equipping, and completing

the well;

Approving the actual operating charges and costs of supervision while drilling and D.

after completion, together with a provision adjusting the rates pursuant to the

COPAS accounting procedures; and

E. Imposing a 200% charge for the risk assumed by Applicant in drilling and

completing the well against any working interest owner who does not voluntarily

participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

Michael H. Feldewert

Adam G. Rankin Julia Broggi

Paula Vance
Post Office Box 2208
Santa Fe, NM 87504
505-998-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrankin@hollandhart.com
jbroggi@hollandhart.com
PMVance@hollandhart.com

ATTORNEYS FOR MATADOR PRODUCTION COMPANY

CASE ______: 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 240-acre spacing unit comprised of the S/2S/2 of Section 15 and the S/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 124H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/4SW/4 (Unit N) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 23069

APPLICATION

Matador Production Company ("Matador" or "Applicant") (OGRID No. 228937), through its undersigned attorneys, files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 240-acre spacing unit comprised of the N/2S/2 of Section 15 and the N/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. In support of this application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Ted 1514 Fed Com 203H** well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/4SW/4 (Unit K) of Section 14.
- 3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject spacing unit.
- 4. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

5. To allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and

Applicant should be designated the operator of the proposed horizontal spacing unit.

WHEREFORE, Applicant requests that this matter be set for hearing on October 6, 2022,

before an Examiner of the Oil Conservation Division, and, after notice and hearing as required by

law, the Division enter an order:

A. Pooling all uncommitted interests in the proposed horizontal well spacing unit and

approving the initial wells thereon;

B. Designating Applicant as operator of this spacing unit and the horizontal wells to

be drilled thereon;

C. Authorizing Applicant to recover its costs of drilling, equipping, and completing

the well;

D. Approving the actual operating charges and costs of supervision while drilling and

after completion, together with a provision adjusting the rates pursuant to the

COPAS accounting procedures; and

E. Imposing a 200% charge for the risk assumed by Applicant in drilling and

completing the well against any working interest owner who does not voluntarily

participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Paula Vance
Post Office Box 2208
Santa Fe, NM 87504
505-998-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrankin@hollandhart.com
jbroggi@hollandhart.com
PMVance@hollandhart.com

ATTORNEYS FOR MATADOR PRODUCTION COMPANY

CASE ______: 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 240-acre spacing unit comprised of the N/2S/2 of Section 15 and the N/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 203H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/4SW/4 (Unit K) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 23070

APPLICATION

Matador Production Company ("Matador" or "Applicant") (OGRID No. 228937), through its undersigned attorneys, files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 240-acre spacing unit comprised of the S/2S/2 of Section 15 and the S/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. In support of this application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Ted 1514 Fed Com 204H** well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/4SW/4 (Unit N) of Section 14.
- 3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject spacing unit.
- 4. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

5. To allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and

Applicant should be designated the operator of the proposed horizontal spacing unit.

WHEREFORE, Applicant requests that this matter be set for hearing on October 6, 2022, before an Examiner of the Oil Conservation Division, and, after notice and hearing as required by law, the Division enter an order:

A. Pooling all uncommitted interests in the proposed horizontal well spacing unit and

approving the initial wells thereon;

B. Designating Applicant as operator of this spacing unit and the horizontal wells to

be drilled thereon;

C. Authorizing Applicant to recover its costs of drilling, equipping, and completing

the well;

D. Approving the actual operating charges and costs of supervision while drilling and

after completion, together with a provision adjusting the rates pursuant to the

COPAS accounting procedures; and

E. Imposing a 200% charge for the risk assumed by Applicant in drilling and

completing the well against any working interest owner who does not voluntarily

participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert

Adam G. Rankin Julia Broggi

Paula Vance
Post Office Box 2208
Santa Fe, NM 87504
505-998-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrankin@hollandhart.com
jbroggi@hollandhart.com
PMVance@hollandhart.com

ATTORNEYS FOR MATADOR PRODUCTION COMPANY

CASE ______: 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 240-acre spacing unit comprised of the S/2S/2 of Section 15 and the S/2SW/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 204H well to be drilled from a surface hole location in the NW/4SW/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/4SW/4 (Unit N) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 23067, 23068, 23069, 23070

AFFIDAVIT OF HAWKS HOLDER

Hawks Holder, of lawful age and being first duly sworn, declares as follows:

1. My name is Hawks Holder. I work for MRC Energy Company, an affiliate of

Matador Production Company ("Matador"), as a Landman.

2. I graduated from Texas Tech University in May 2021 with a Bachelor of Business

Administration majoring in Energy Commerce. During undergrad, I interned with Matador during

the Summers of 2019 and 2020 in the land department. After graduation, I began work full-time

as a Landman for Matador in the Summer of 2021. At all times since I've joined Matador, I've

worked as a landman, with various responsibilities on surface land work, BLM projects, and land

operations projects in Eddy and Lea County, New Mexico. I am a member of the American

Association of Professional Landmen, as well as the Texas Tech Alumni Association. As part of

my employment with Matador, I am also required to complete at least 40 hours of continuing

education about the oil and gas industry each year.

3. I am familiar with the applications filed by Matador in these cases, and I am familiar

with the status of the lands in the subject area.

4. In these consolidated cases, Matador is seeking orders pooling all uncommitted

interests in the following standard horizontal spacing units in the Bone Spring and Wolfcamp

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C

Submitted by: Matador Production Company

Hearing Date: October 6, 2022

Case Nos. 23067, 23068, 23069, & 23070

formations underlying Sections 14 and 15, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico:

- a. Under Case 23067, Matador seeks to pool a standard 240-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Section 15 and the N/2 SW/4 of Section 14 and initially dedicate this Bone Spring spacing unit to the proposed Ted 1514 Fed Com #123H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a proposed bottom hole location in the NE/4 SW/4 (Unit K) of Section 14.
- b. Under Case 23068, Matador seeks to pool a standard 240-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Section 15 and the S/2 SW/4 of Section 14 and initially dedicate this Bone Spring spacing unit to the proposed Ted 1514 Fed Com #124H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 14.
- c. Under Case 23069, Matador seeks to pool a standard 240-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Section 15 and the N/2 SW/4 of Section 14 and initially dedicate this Wolfcamp spacing unit to the proposed Ted 1514 Fed Com #203H well, to be drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 16 to a proposed bottom hole location in the NE/4 SW/4 (Unit K) of Section 14.
- d. Under Case 23070; Matador seeks to pool a standard 240-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Section 15 and the S/2 SW/4 of Section 14 and initially dedicate this Wolfcamp spacing unit to the

proposed **Ted 1514 Fed Com #204H well**, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 16 to a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 14.

- 5. **Matador Exhibit C-1** contains the Form C-102 for each of the proposed wells. Matador understands that the Bone Spring wells will be assigned to the Getty; Bone Spring pool (Pool Code 27470). Matador understands that the Wolfcamp wells will be assigned to the Burton Flat; Upper Wolfcamp, East (Oil) pool (Pool Code 98315).
- 6. The completed intervals for the proposed wells will remain within the standard offset required by the statewide rules set forth in 19.15.16.15 NMAC.
- 7. **Matador Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing units. The land in the proposed spacing unit is comprised of federal lands.
- 8. **Matador Exhibit C-3** identifies for each well the working interest owners that Matador is seeking to pool along with their respective ownership interest in each of the proposed horizontal spacing units. **Matador Exhibit C-3** also identifies the overriding royalty interest owners that Matador seeks to pool in respective case.
 - 9. There are no depth severances within the Bone Spring formation for this acreage.
 - 10. There are no depth severances within the Wolfcamp formation for this acreage.
- 11. While Matador was working to put these units together, Matador proposed each of the above wells to each of the parties it seeks to pool at various times. **Matador Exhibit C-4** contains sample well proposal letters for each set of proposals that went out to those various parties at various times, along with the AFE sent to working interest owners for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area. As set forth above, the surface hole locations for each of the wells

has changed to the SE/4 SE/4 (Unit P) of Section 16 (rather than the previously planned location at the time the well proposals were sent). The change in surface hole locations does not impact the AFE costs of the wells nor does it change the locations of the completed intervals.

- 12. In addition to sending well proposal letters and AFEs, I have called or emailed each of the working interest owners Matador seeks to pool in an attempt to reach an agreement with them. As indicated in **Matador Exhibit C-5**, Matador has made contact with and is in discussions with each of the working interest owners we are seeking to pool.
- 13. **Matador Exhibit C-5** contains a summary chronology of Matador's contacts and attempted contacts with the uncommitted working interest owners. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners that Matador seeks to pool in these cases.
- 14. Matador has made an estimate of overhead and administrative costs for drilling and producing the proposed wells. It is \$8,000/month while drilling, and \$800/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. Matador respectfully requests that these administrative and overhead costs be incorporated into any orders entered by the Division in these consolidated cases.
- 15. I provided Matador's outside counsel, Holland & Hart, a list of names and addresses for the parties that Matador is seeking to pool. In compiling these notice lists, Matador conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.
- 16. **Matador Exhibits C-1 through C-5** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

Have follow Hawks Holder

SUBSCRIBED and SWORN to before me this 3rd day of October, 2022 by Hawks Holder.

NOTARY PUBLIC

My Commission Expires:

3/23/2025

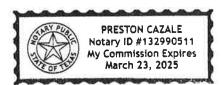


EXHIBIT C-1

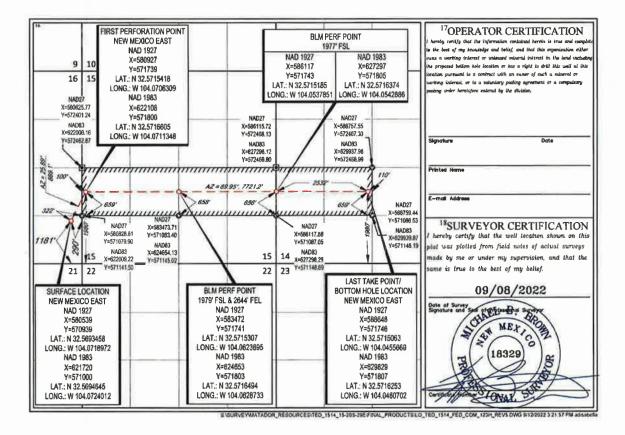
District I 1625 N French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Azee, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S St Francis Dr., Santa Fe, NM 8705 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT 'API Number Paol Code 7470 Property Code 123H TED 1514 FED COM OGRID No. Operator Name ZZ8937 MATADOR PRODUCTION COMPANY 3286' 10 Surface Location 16 P 20-S 29-E SOUTH 290 EAST **EDDY** 1181' ¹¹Bottom Hole Location If Different From Surface UL or lot no Feet from 20-S 2532' K 29-E 1980' SOUTH WEST **EDDY** 14 240

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. C-1

Submitted by: Matador Production Company

Hearing Date: October 6, 2022 Case Nos. 23067, 23068, 23069, & 23070 District I
f625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
S First St., Artesia, NM 88210
Phone: (375) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Roaci, Aztec, NM 87410
Phone: (505) 334-6173 Fax: (505) 334-6170
District IV
1220 S St. Francis Dr., Santa Fe, NM 87505
Phone: (503) 476-3465 Fax: (505) 476-3465

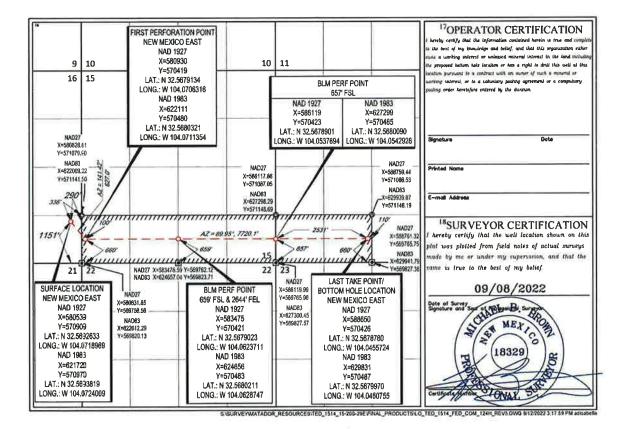
State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Sorias Well Number 7470 Property Code TED 1514 FED COM 124H OGRID No. Operator Nam Elevation 228937 MATADOR PRODUCTION COMPANY 3286 ¹⁰Surface Location Feet from the UL or lot no. Township Range Let Id P 16 20-S 29-E 1151 SOUTH 290 **EAST EDDY** 11 Bottom Hole Location If Different From Surface Cownship UL or lot no Feet from the North/South lis Feet from th East/West lin 660 SOUTH 2531 WEST **EDDY** N 14 20-S 29-E Dedicated Acre Joint or Infill 240

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

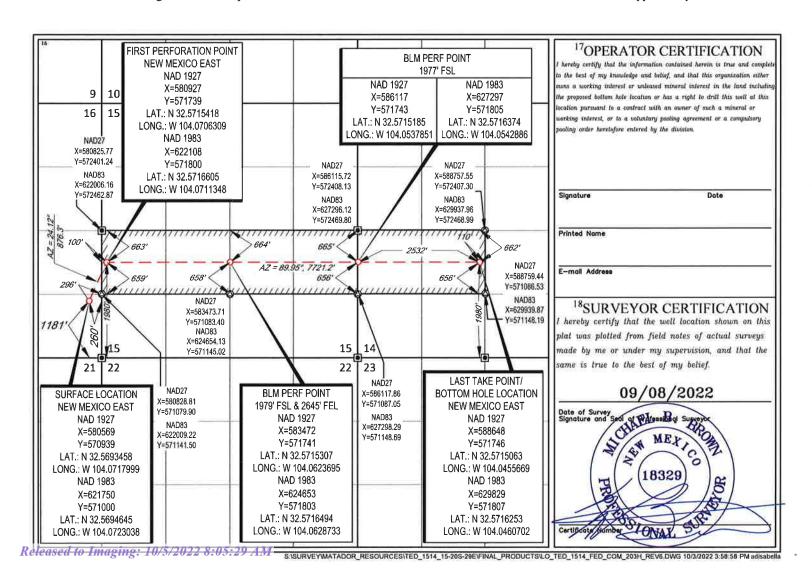
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number ² Pool Code				³ Pool Name							
98315					Burton	Flat:	Upper Wo	1 frams	S. Eas	st (0:1)	
⁴ Property C	Code				5Prope	erty Name		11	1	, 64	Well Number
		TED 1514 FED COM							203H		
7OGRID N	Vo.	⁸ Operator Name					⁹ Elevation				
22893	228937 MATADOR PRODUCTION COMPANY						3286'				
Y24	¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet from the East			st/West line	County			
P	16	20-S	29-E	-	1181'	S	DUTH	260'	EA	ST	EDDY

¹¹Bottom Hole Location If Different From Surface UL or lot no. Range Lot Idn Feet from the North/South line Feet from the East/West line County Township Section 1980' SOUTH 2532 WEST **EDDY** K 14 20-S 29-E

¹³Dedicated Acres 240 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



District I
1625 N, French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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1220 S, St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe. NM 87505

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

Phone: (505) 476-3460						Santa	Fe, NM	87505				AMENDED REP	OK
			WELI	L LO	CATIO	ON AND	ACREA	GE DEDIC	CATION PI	ΔAT			
	API Number	r		9	² Pool Code 7831	5		on Flat; 1		Name Ifcanp			
*Property C	ode						operty Name 14 FEI			-10		Well Number 204H	
7 OGRID No. 7 Z 2 9 9 3 7 MATADOR PRODUCTION COMPANY				NY			Elevation 3287'						
						¹⁰ Surf	face Locat						
UL or lot no.	Section 16	Township 20-S		Range —E	Lot Idr	1151	rom the	North/South line SOUTH	Feet from the 260'	EA	ast/West line ST	EDDY	nty
				¹¹ B	ottom H	ole Locatio	n If Diffe	erent From Su	rface				
UL or lot no.	Section 14	Township 20-S		Range —E	Lot Ide	n Feet 1	from the	North/South line SOUTH	Feet from the 2531'	he Ea	ast/West lin	EDDY	nty
¹² Dedicated Acres 240	^{t3} Joint or l	Infill	¹⁴ Consolidat	tion Code	e ¹⁵ Or	rder No.							

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

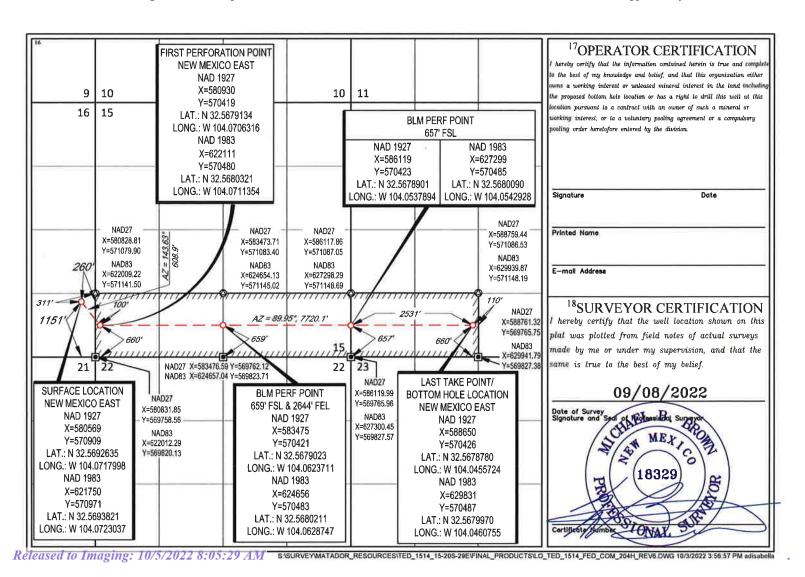
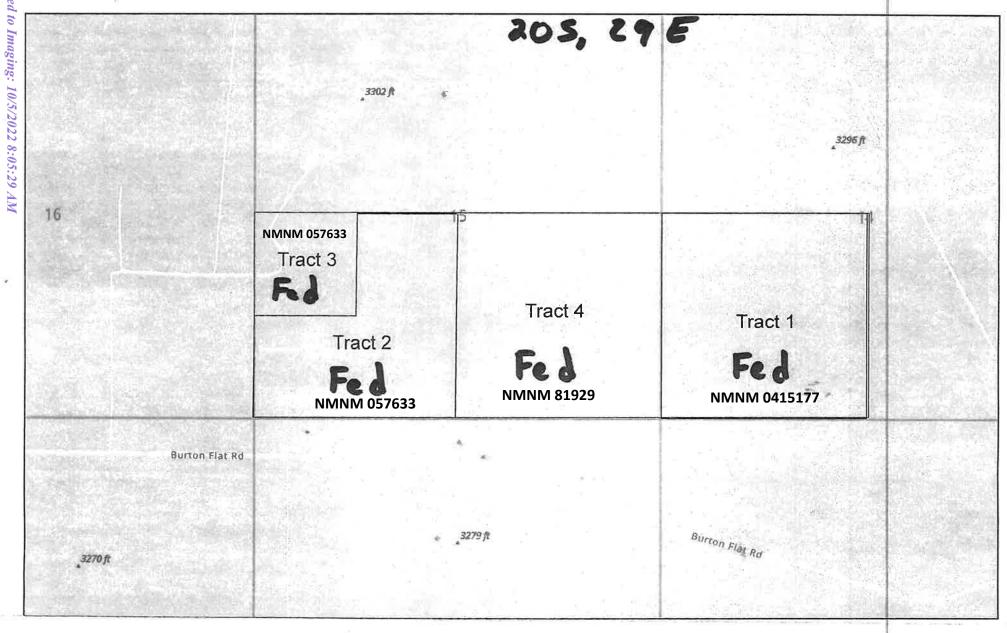


EXHIBIT C-2

Ted 1514 Fed Com Tract Map



BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-2

Submitted by: Matador Production Company Hearing Date: October 6, 2022 Case Nos. 23067, 23068, 23069, & 23070

Ted 1514 Fed Com Tract Map

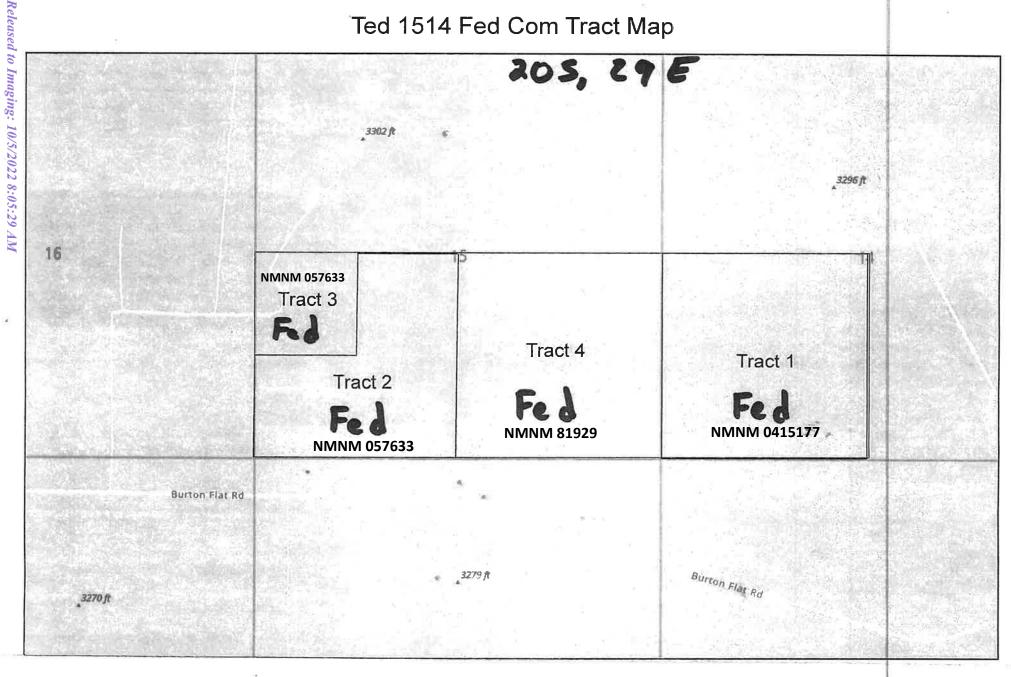


EXHIBIT C-3

CASE Nos23067 4 23068

Matador **Exhibit**

Summary of Interests

MRC Permian Company:			31.703486%
Voluntary Joinder:			6.306930%
Compulsory Pool:			61.989584%
Compulsory Pool Interest Owner:	Description:	Tract:	Interest:
XTO Holdings, Inc. (WI)	Working Interest	2 & 3	33.333333%
EOG Resources, Inc. (WI)	Working Interest	4	22.328808%
Oxy Y-1 Company (WI)	Working Interest	4	6.327442%

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico **Exhibit No. C-3**

Submitted by: Matador Production Company

Hearing Date: October 6, 2022 Case Nos. 23067, 23068, 23069, & 23070



Matador Exhibit

Summary of Interests

Interest Owner:	Description:	Tract:	Interest:
PetroYates, Inc.	Overriding Royalty	1	
Yates Energy Royalty Interests LLC	Overriding Royalty	1	
Monty D. McLane	Overriding Royalty	1	
States Royalty Limited Partnership	Overriding Royalty	1	
David Petroleum Corp.	Overriding Royalty	4	
Chalcam Exploration, L.L.C.	Overriding Royalty	4	
Thomas R. Nickoloff	Overriding Royalty	4	



Matador Exhibit Received by OCD: 10/4/2022 2:10:07 PM

Summary of Interests

MRC Permian Company:		Carry S. H. Nag	36.380570%
Voluntary Joinder:			6.306930%
Compulsory Pool:			57.312500%
Compulsory Pool Interest Owner:	Description:	Tract:	Interest:
EOG Resources, Inc. (WI)	Working Interest	2, 3, & 4	45.213183%
Oxy Y-1 Company (WI)	Working Interest	2, 3, & 4	12.099317%



Matador Exhibit

Summary of Interests

Interest Owner:	Description:	Tract:	Interest:
PetroYates, Inc.	Overriding Royalty	1	
Alan Jochimsen	Overriding Royalty	1	
Monty D. McLane	Overriding Royalty	1	
States Royalty Limited Partnership	Overriding Royalty	1	
Yates Energy Royalty Interests LLC	Overriding Royalty	1	
XTO Holdings, LLC2	Overriding Royalty	2 & 3	
Thomas R. Nickoloff	Overriding Royalty	2, 3, & 4	
David Petroleum Corp.	Overriding Royalty	4	
Chalcam Exploration, L.L.C.	Overriding Royalty	2, 3, & 4	



EXHIBIT C-4

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Cell 806.282.6846 • Office 972.619.4336 • Fax 972-371-5201 hawks.holder@matadorresources.com

Hawks Holder Landman

August 16, 2022

VIA CERTIFIED RETURN RECEIPT MAIL

Yates Energy Corporation P.O. Box 2323 Roswell, NM 88202

Re: Ted 1514 Fed Com #123H, #124H, #203H & #204H (the "Wells")
Participation Proposal
Section 15 & 14, Township 20 South, Range 29 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of the following Matador Production Company's Ted 1514 Fed Com #123H, Ted 1514 Fed Com #124H, Ted 1514 Fed Com #203H, and Ted 1514 Fed Com #204H wells, located in Sections 15 and 14, Township 20 South, Range 29 East, Eddy County, New Mexico.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each Well is itemized on the two (4) enclosed Authority for Expenditures ("AFE") dated August 1, 2022.
- Ted 1514 Fed Com #123H: to be drilled from a legal location with a proposed surface hole
 location in the NW/4SW/4 of Section 15-20S-29E and a proposed bottom hole location in the
 NE/4SW/4 of Section 22-20S-29E. The Well will have a targeted interval within the Bone Spring
 formation and will be drilled horizontally in the Bone Spring (~8,075' TVD) to a Measured
 Depth of approximately 15,700'.
- Ted 1514 Fed Com #124H: to be drilled from a legal location with a proposed surface hole location in the NW/4SW/4 of Section 15-20S-29E and a proposed bottom hole location in the SE/4SW/4 of Section 22-20S-29E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,075' TVD) to a Measured Depth of approximately 15,700'.

Santa Fe, New Mexico

Exhibit No. C-4

Submitted by: Matador Production Company Hearing Date: October 6, 2022

Case Nos. 23067, 23068, 23069, & 23070

- Ted 1514 Fed Com #203H: to be drilled from a legal location with a proposed surface hole location in the NW/4SW/4 Section 15-20S-29E and a proposed bottom hole location in the NE/4SW/4 of Section 22-20S-29E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~9,450' TVD) to a Measured Depth of approximately 17,074'.
- Ted 1514 Fed Com #204H: to be drilled from a legal location with a proposed surface hole location in the NW/4SW/4 of Section 15-20S-29E and a proposed bottom hole location in the SE/4SW/4 of Section 22-20S-29E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~9,450' TVD) to a Measured Depth of approximately 17,074'.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

MRC requests that you indicate your election to participate in the drilling and completion of the Wells in the space provided below, sign and return one (1) copy of this letter to the undersigned.

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement dated August 16, 2019, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the S/2 of Section 15 and the S/2 of Section 14, Township 20 South, Range 29 East, Eddy County, New Mexico, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for its proportionate share of all costs incurred.

Thank you for your consideration of this proposal. Please contact me if you have any questions.

Sincerely,

MDC DEDMIAN COME

Hawks Holder

ONE LINCOLN CENTRE - \$400 LBJ FREEWAY - \$UITE 1500 - DALLAS, TEXAS 75240
Phone (972) 371-5200 - Fax (972) 371-5201

1 110110 (012) 01	, organian faith of there i

DATE:	August 01, 2022	AFE NO.;	
WELL NAME:	Ted Fed 1514 Fed Com 123H	FIELD:	
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	15,700'/8,075'
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	7,197'
MRC WI:			-
GEOLOGIC TARGET:	2nd Bone Spring		
REMARKS:	Drill, complete and equip a horizontal 2nd Bone Spring well		

INTANGIBLE COSTS	DRILLING COSTS		COMPLETION COSTS		PRODUCTION COSTS	FA	CILITY COSTS		TOTAL COSTS
Land / Legal / Regulatory \$	25,000	\$		s	*(ş	10,000	5	35,000
Location, Surveys & Damages	130,000	-	13,000	_	15,000		12,500		170,500
Drilling	793,888	_		-					793,888
Cementing & Float Equip	335,000	_		_					335,000
Logging / Formation Evaluation		_	3,780	_	3,000				6,780
Flowback - Labor		_			19,160				19,160
Flowback - Surface Rentals		-		-	130,100				130,100
Flowback - Rental Living Quarters				-	•				
Mud Logging	15,500	_		-					15,500
Mud Circulation System	71,875	_		-					71,875
Mud & Chemicals	253,038	_	53,900	_	21,500				328,438
Mud / Wastewater Disposal	150,000	-		-			1,000	-	151,000
Freight / Transportation	25.000	_	37,675	-			-		62,675
Rig Supervision / Engineering	103,400		83,820	-	10,000		1,800		199,020
Drill Bits	102,000	-		-				-	102,000
Orlii Bit Purchase		_		-				-	
Fuel & Power	138,195	_	356,691	-				-	494,886
Water	37,500	-	590,625	-	3,000		1,000	_	632,125
Drig & Completion Overhead	11,000	-		-					11,000
Plugging & Abandonment		_							
Directional Drilling, Surveys	219,800	_							219,800
Completion Unit, Swab, CTU		-	154,000	- 5	9,000				163,000
Perforating, Wireline, Slickline		-	125,861	- 6				_	125,861
High Pressure Pump Truck		-	92,400		6,000		-	-	98,400
Stimulation		-	1,848,579	- 3					1,848,579
Stimulation Flowback & Disp		_	17,050	-	112,500			_	129,550
Insurance	6,625	_							6,625
Labor	157,500	-	63,800	- 1	15,000		5,000		241,300
Rental - Surface Equipment	90,485	-	273,389		10,000	_	20,000	_	393,874
Rental - Downhole Equipment	149,375	-	94,600				-	-	243,975
Rental - Living Quarters	43,040	-	37,164	- 7	- 4	_	5,000	_	85,204
Contingency	57,164	-	205,650		35,426	_	5,630	_	304,070
Operations Center	19,000	-		-		_			19,000
TOTAL INTANGIBLES >	2,934,385		4,052,184	-	389,686	_	61,930		7,438,185

TANGIBLE COSTS	DRILLING	COMPLETION	PRODUCTION COSTS	FACILITY COSTS		TOTAL
Surface Casing \$	94,350	\$	\$	\$	\$	94,350
Intermediate Casing	156,765					156,765
Drilling Liner	265,400				_	265,400
Production Casing	763,685				-	763,685
Production Liner		/				
Tubing			63,750		_	63,750
Wellhead	151,000		45,000			196,000
Packers, Liner Hangers		54,34	8			54,346
Tanks	- 3			64,375	_	64,375
Production Vessels	340			148,125		148,125
Flow Lines			-	120,000	_	120,000
Rod string	(4)					
Artificial Lift Equipment	790		270,000			270,000
Compressor	74	-		18,525	_	18.525
Installation Costs	125			120,000	_	120,000
Surface Pumps			5,000	27,000	_	32,000
Non-controllable Surface				2,000		2.000
Non-controllable Downhole	100		·			
Downhole Pumps						-
Measurement & Meter Installation	100		10,000	100,500		110,500
Gas Conditioning / Dehydration				•		
Interconnecting Facility Piping		/		87,500	- 5=	87,500
Gathering / Bulk Lines				-		
Valves, Dumps, Controllers					- 100	
Tank / Facility Containment		_		10,000		10,000
Flare Stack			-	26,250		26,250
Electrical / Grounding			30,000	70,550	- 1	100,550
Communications / SCADA			10,000	10,000		20,000
Instrumentation / Safety				33,250	-	33,250
TOTAL TANGIBLES >	1,431,200	54,3	46 433,750	838,075	_	2,757,371
TOTAL COSTS >	4,365,585	4,106,5	30 823,436	900,005		10,195,556

PREPARED BY MATADOR PROD	OCTION CO	MPANT:		
Drilling Engineer:	Fred Mihal	Team Lead - WTX/NM	53	

WHB Completions Engineer: Colin Lesnick Production Engineer: Josh Bryant

MATADOR RESOURCES COMPANY APPROVAL:		
Executive VP. Reservoir/Asset		SVP - Operations
Executive VP, LegalCA	SVP Geoscience NLF	
President BG		

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes	No (mark one

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 01, 2022	AFE NO.:	
WELL NAME:	Ted Fed 1514 Fed Com 124H	FIELD:	-
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	15,700'/8,075'
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	7,197'
MRC WI:			
GEOLOGIC TARGET:	2nd Bone Spring		
REMARKS:	Drill, complete and equip a horizontal 2nd Bone Spring well		

INTANGIBLE COSTS	DRILLING	C	OMPLETION COSTS	-	PRODUCTION	FAC	LITY COSTS		TOTAL
Land / Legal / Regulatory \$	25,000	\$		5		5	10,000	5	35,000
Location, Surveys & Damages	130,000		13,000		15,000		12,500		170,500
Drilling	793,888								793,888
Cementing & Float Equip	335,000			_					335,000
Logging / Formation Evaluation	-		3,780	-	3,000				6,780
Flowback - Labor				=	19 150				19,160
Flowback - Surface Rentals				_	130,100				130,100
Flowback - Rental Living Quarters					-				
Mud Logging	15,500								15,500
Mud Circulation System	71,875			_					71,875
Mud & Chemicals	253,038		53,900	_	21,500				328,438
Mud / Wastewater Disposal	150,000	3		_			1,000		151,000
Freight / Transportation	25,000		37,675	_					62,675
Rig Supervision / Engineering	103,400	15	83,820	_	10,000		1,800		199,020
Drill Bits	102.000			_					102,000
Drill Bit Purchase	- Annual Control			_					
Fuel & Power	138,195	-	356,691	_			-		494,886
Waler	37.500		590,625	_	3,000		1,000		632,125
Drig & Completion Overhead	11.000			_	-				11,000
Plugging & Abandonment				_		_			
Directional Drilling, Surveys	219.800			_					219,800
Completion Unit, Swab, CTU		_	154,000	_	9,000				163,000
Perforating, Wireline Slickline		_	125,861	_				1	125,861
High Pressure Pump Truck	- 27		92.400	_	6,000				98,400
Stimulation			1.848,579	_		-			1.848.579
Stimulation Flowback & Disp			17.050	_	112,500				129,550
Insurance	6.825	-		_					6,625
Labor	157,500	_	63,800	_	15,000		5,000	_	241,300
Rental - Surface Equipment	90,485		273,389	_	10,000	-	20.000	_	393,874
Rental - Downhole Equipment	149,375	_	94,600	_	,			_	243,975
Rental - Living Quarters	43,040	-	37,164	_	-		5,000	-	85,204
Contingency	57.164	_	205.850	_	35,426	_	5,630	-	304,070
Operations Center	19,000	-		_		_			19,000
TOTAL INTANGIBLES >	2,934,385		4,052,184	_	389,686	-	61,930		7,438,185

TANGIBLE COSTS	DRILLING	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS		TOTAL COSTS
Surface Casing \$	94,350	\$	\$	\$	5	94,350
Intermediate Casing	156,765		. (6)			158,765
Drilling Liner	265,400					265,400
Production Casing	763,685					763,685
Production Liner						
Tubing			63,750		_	63,750
Wellhead	151,000		45,000			198,000
Packers, Liner Hangers		54,346	-			54,346
Tanks			-	64,375	_	64,375
Production Vessels				148.125	_	148,125
Flow Lines				120,000	_	120,000
Rod string					_	
Artificial Lift Equipment	- 0		270,000			270,000
Compressor			V-1	18,525		10,525
Installation Costs				120,000	_	120,000
Surface Pumps	- 0		5,000	27,000	_	32,000
Non-controllable Surface				2,000		2,000
Non-controllable Downhole	- 1		•			
Downhole Pumps	-		· · · · · · · · · · · · · · · · · · ·	-	_	-
Measurement & Meter Installation			10,000	100,500	-	110,500
Gas Conditioning / Dehydration				•		
Interconnecting Facility Piping				87,500		87,500
Gathering / Bulk Lines		N				
Valves, Dumps, Controllers				-	_	
Tank / Facility Containment		*		10,000		10,000
Flare Stack				26,250	-	26,250
Electrical / Grounding			30,000	70,550	-	100,550
Communications / SCADA			10,000	10,000	955	20,000
Instrumentation / Safety				33,250	_	33,250
TOTAL TANGIBLES >	1,431,200	54,346	433,750	838,075	_	2,757,371
TOTAL COSTS >	4,365,585	4,106,530	823,436	900,005		10,195,556

Drilling Engineer:	Fred Mihal	Team Lead - WTX/NM	
Completions Engineer:	Colin Lesnick	WHB	
Production Engineer:	Josh Bryant		
DOR RESOURCES COMP	ANY APPROVAL:		
eculive VP_Reservoir/Asset	TE		SVP - Operations
Executive VP, Legal	. <u>. </u>	SVP Geoscience	
-	CA	NLF	
President_	BG		
OPERATING PARTNER A	PPROVAL:		
Company Name:	maulinewar.	Warking Interest (%);	Tax ID:
		Date:	

AFE - Version 3

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 01, 2022	AFE NO.:	
WELL NAME:	Ted Fed 1514 Fed Com 203H	FIELD:	·
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	17,074/9,450
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	7,197
MRC WI:			-
GEOLOGIC TARGET:	Wolfcamp A		
DEMARKS.	Drill, complete and cause a horizontal Malfance A well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL
Land / Legal / Regulatory \$	25,000	\$	\$ 10,000	\$ 10,000	\$ 45,000
Location, Surveys & Damages	130,000	13,000	15,000	12,500	170,500
Drilling	899,763				899,763
Cementing & Float Equip	335,000				335,000
Logging / Formation Evaluation		3,780	3,000	y	6,780
Flowback - Labor			19,160		19,160
Flowback - Surface Rentals			126,100	-	126,100
Flowback - Rental Living Quarters					
Mud Logging	15,500				15,500
Mud Circulation System	78,000				78,000
Mud & Chemicals	256,450	53,900	21,500		331,850
Mud / Wastewater Disposal	150.000			1,000	151,000
Freight / Transportation	25,000	37,675			62,675
Rig Supervision / Engineering	118,800	83.820	10,000	1,800	214,420
Drill Bits	102,000				102,000
Drill Bit Purchase					
Fuel & Power	164,340	356,691			521,031
Water	37,500	590,625	3,000	1,000	632,125
Drig & Completion Overhead	11,000				11,000
Plugging & Abandonment					
Directional Drilling, Surveys	239,036				239,036
Completion Unit, Sweb, CTU		154,000	9,000		163,000
Perforating, Wireline, Slickline	•	125,861		-	125,861
High Pressure Pump Truck	(#1	92,400	6,000		98,400
Stimulation		1,925,785			1,925,785
Stimulation Flowback & Disp		17,050	112,500		129,550
Insurance	7,205				7,205
Labor	157,500	63,800	15,000	5,000	241,300
Rental - Surface Equipment	103,820	273,389	10,000	20,000	407,209
Rental - Downhole Equipment	159,000	94,600			253,600
Rental - Living Quarters	46,680	37,164	•	5,000	88,844
Contingency	61,232	205,850	35,026	5,630	308,738
Operations Center	19,000	-	-		19,000
TOTAL INTANGIBLES >	3,141,826	4,129,390	396,285	61,930	7,729,432

//////////////////////////////////////	DRILLING	COMPLETION	PRODUCTION		TOTAL	
TANGIBLE COSTS	COSTS	COSTS	COSTS	FACILITY COSTS	COSTS	
Surface Casing \$	94,350	\$	\$	\$	94,350	
Intermediate Casing	156,765				156,765	
Drilling Liner	265,400				265,400	
Production Casing	833,392				833,392	
Production Liner					•	
Tubing			61,750		61,750	
Wellhead	151,000		45,000		198,000	
Packers, Liner Hangers		54,346			54,348	
Tanks				64,375	64,375	
Production Vessels	-			148,125	148,125	
Flow Lines		\		120,000	120,000	
Rod string					-	
Artificial Lift Equipment		×	270,000		270,000	
Compressor				18,525	18,525	
Installation Costs	(*)		· ·	120,000	120,000	
Surface Pumps			5,000	27,000	32,000	
Non-controllable Surface				2,000	2,000	
Non-controllable Downhole	(47)				-	
Downhole Pumps						
Measurement & Meter Installation			10,000	100,500	110,500	
Gas Conditioning / Dehydration						
Interconnecting Facility Piping				87,500	87,500	
Gathering / Bulk Lines						
Valves, Dumps, Controllers				•	-	
Tank / Facility Containment				10,000	10,000	
Flare Stack				26,250	26,250	
Electrical / Grounding			30,000	70,550	100,550	
Communications / SCADA			6,000	10,000	16,000	
Instrumentation / Safety				33,250	33,250	
TOTAL TANGIBLES >	1,500,907	64,346	427,750	838,075	2,821,078	
TOTAL COSTS >	4,642,733	4,183,736	824,036	900,005	10,550,510	

PARED BY MATADOR PRO	JUDG HON COMPA	NY:	
Drilling Engineer.	Fred Mihal	Team Lead - WTX/NM US	
Completions Engineer:	Colin Lesnick	WIIB	
Production Engineer:	Josh Bryanl		
ADOR RESOURCES COM	PANY APPROVAL:		
xecutive VP, Reservoir/Asset	TE		SVP - Operations
Executive VP, Legal	CA	SVP Geoscience	
President	CA	NLF	
	ВG		
OPERATING PARTNER A	PPROVAL:		
Company Name:		Working Interest (%):	Tax ID:
Signed by:		Date:	

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 01, 2022	AFE NO,:	
WELL NAME:	Ted Fed 1514 Fed Com 204H	FIELD:	
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	17,074'/9,450'
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	7,197
MRC WI:			
GEOLOGIC TARGET:	Wolfcamp A		
REMARKS:	Drill, complete and equip a horizontal Wolfcamp A well		

	DRILLING	COMPLETION		DDUCTION				TOTAL
INTANGIBLE COSTS	COSTS	COSTS		COSTS	FAC	LITY COSTS		COSTS
Land / Legal / Regulatory \$	25,000	\$	\$	10,000	\$	10,000	\$	45,000
Location, Surveys & Damages	130,000	13,000		15,000		12,500		170,500
Drilling	899,763						_	899,763
Cementing & Float Equip	335,000							335,000
Logging / Formation Evaluation		3,780		3,000				6,780
Flowback - Labor			-	19,160				19,160
Flowback - Surface Rentals				126,100			_	126,100
Flowback - Rental Living Quarters				•			_	
Mud Logging	15,500						_	15,500
Mud Circulation System	78,000							78,000
Mud & Chemicals	256,450	53,900		21,500			_	331,850
Mud / Wastewater Disposal	150,000					1,000		151,000
Freight / Transportation	25,000	37,675						62,875
Rig Supervision / Engineering	118,800	83,820		10,000		1,800	_	214,420
Drill Bits	102,000						_	102,000
Drill Bit Purchase					-			
Fuel & Power	164,340	356,691					_	521,031
Water	37,500	590,625		3,000		1,000	_	632,125
Drig & Completion Overhead	11,000	- 3				+		11,000
Plugging & Abandonment							_	
Directional Drilling, Surveys	239,036						_	239,036
Completion Unit, Swab, CTU		154,000		9,000			77	163,000
Perforating, Wireline, Stickline		125,861			_		_	125,861
High Pressure Pump Truck		92,400		6,000			_	98,400
Stimulation	1	1,925,785			_		_	1,925,785
Stimulation Flowback & Disp		17,050		112,500			_	129,550
Insurance	7,205						_	7,205
Labor	157,500	63,800		15,000		5,000		241,300
Rental - Surface Equipment	103,820	273,389		10,000		20,000	_	407,209
Rental - Downhole Equipment	159,000	94,600			_		_	253,600
Rental - Living Quarters	46,680	37,164				5,000	_	88,844
Contingency	61.232	205,850		36,026		5,630	_	308,738
Operations Center	19,000						_	19,000
TOTAL INTANGIBLES >	3,141,826	4,129,390		396,286		61,930		7,729,432

TANGIBLE COSTS	DRILLING COSTS	COMPLETION	PRODUCTION COSTS	FACILITY COSTS		TOTAL COSTS
Surface Casing \$	94,350	3	\$	\$	5	94,350
Intermediate Casing	156,765		S 253	ē	2:-	156,765
Drilling Liner	265,400				_	265,400
Production Casing	833,392				_	833,392
Production Liner	100			-	_	
Tubing			61,750	-	_	61.750
Wellhead	151,000		45,000			196,000
Packers, Liner Hangers		54,346			_	54,346
Tanks				64,375	_	64,375
Production Vessels	565			148,125	_	148,125
Flow Lines		-	* :	120,000	_	120,000
Rod string					-	
Artificial Lift Equipment			270,000			270,000
Compressor			** :	18,525	_	19,525
Installation Costs	7			120,000	_	120,000
Surface Pumps	TIES:		5.000	27,000		32,000
Non-controllable Surface				2,000	_	2,000
Non-controllable Downhole					_	
Downhole Pumps	E/				_	
Measurement & Meter Installation			10,000	100,500	_	110,500
Gas Conditioning / Dehydration					_	-
Interconnecting Facility Piping				87,500	_	87,500
Gathering / Bulk Lines			-	•	_	
Valves, Dumps, Controllers			·	-	_	
Tank / Facility Containment				10,000	_	10,000
Flare Stack				26,250	_	26,250
Electrical / Grounding			30,000	70,550	_	100,550
Communications / SCADA			6,000	10,000	_	16,000
Instrumentation / Safety				33,250	_	33,250
TOTAL TANGIBLES >	1,500,907	54,346	427,750	838,075		2,821,076
TOTAL COSTS >	4,642,733	4,183,736	824,036	900,005		10,550,510

PREPARED	BYN	MATADOR	PRODUCTION	COMPANY:	

Drilling Engineer:	Frad Mina	Team Lead - WTX/NM WS	
Completions Engineer:	Colin I ennick	WHB	
Production Engineer:	anch Bryans		

MATADOR	RESOURCES	COMPANY	APPROVAL:

Executive VP, Reservoir/Asset	TE	SVP - Operations
Executive VP, Legal		NLF
President	BC	

NON C	PERATIN	KG PARTNER	APPROVAL
$\overline{}$			

Company Name:	Worl	orking Interest (%):		Tax ID;	
Signed by:		Date:			
Title:		Approval:	Yes	No	(mark one)

EXHIBIT C-5

Summary of Communication

XTO Holdings, Inc. (Working Interest)

- 8/17/2022: Proposals and Operating Agreement mailed via certified mail.
- 8/23/2022: Proposals delivered. (Received signed return receipt)
- 8/23/2022 10/6/2022: Negotiating operating agreement. Received XTO's election to participate in the proposed well.

EOG Resources, Inc. (Working Interest)

- 8/17/2022: Proposals and Operating Agreement mailed via certified mail.
- 8/23/2022: Proposals delivered. (Received signed return receipt)
- 9/13/2022 10/6/2022: Discussed EOG's Participation int the wells. Awaiting EOG's election in the proposed well.

Oxy Y-1 Company (Working Interest)

- 8/17/2022: Proposals and Operating Agreement mailed via certified mail.
- 8/22/2022: Proposals delivered. (Received signed return receipt)
- 8/30/2022 10/6/2022: Discussed Oxy participating in the wells. Awaiting Oxy's election in the proposed well.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-5

Submitted by: Matador Production Company Hearing Date: October 6, 2022

Case Nos. 23067, 23068, 23069, & 23070

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

APPLICATIONS OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 23067, 23068, 23069, 23070

AFFIDAVIT OF ANDREW PARKER

Andrew Parker, of lawful age and being first duly sworn, declares as follows:

- 1. My name is Andrew Parker. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Vice President of Geology.
- 2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
- 3. I am familiar with the applications filed by Matador in these cases, and I have conducted a geologic study of the lands in the subject area.
- 4. **Matador Exhibit D-1** is a locator map outlining the horizontal spacing units with a black box shaded in yellow, with the larger area identified in a red box.

Case Nos. 23067 and 23068

- 5. In Case Nos. 23067 and 23068, Matador intends to develop the Second Bone Spring formation.
- 6. **Matador Exhibit D-2** is a subsea structure map prepared off the top of the Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring formation gently dipping to the southeast. The structure appears consistent across the proposed

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D

Submitted by: Matador Production Company
Hearing Date: October 6, 2022

Case Nos. 23067, 23068, 23069, & 23070

wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

- 7. Also included on Matador Exhibit D-2 is a line of cross section from A to A'.
- 8. **Matador Exhibit D-3** is a structural cross-section prepared displaying open-hole logs run over the Bone Spring formation from the six representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, caliper, porosity, and resistivity, where available. The proposed target interval of each of the respective proposed wells is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted interval, within the Bone Spring formation, is consistent in thickness, across the entirety of the proposed spacing unit.
- 9. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Bone Spring formation in the area of the spacing units proposed in these cases.
- 10. In my opinion, each quarter-quarter section will be productive and contribute moreor-less equally to production from each respective horizontal spacing unit.
- 11. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.
- 12. Approving Matador's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

Case Nos. 23069 and 23070

13. In Case Nos. Nos. 23069 and 23070, Matador intends to develop the Wolfcamp formation.

- 14. **Matador Exhibit D-4** is a subsea structure map prepared off the top of the Wolfcamp formation. The contour interval is 50 feet. The structure map shows the Wolfcamp formation gently dipping to the east-southeast. The structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.
 - 15. Also included on Matador Exhibit D-4 is a line of cross section from A to A'.
- 16. **Matador Exhibit D-5** is a structural cross-section prepared displaying open-hole logs run over the Wolfcamp formation from the six representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, caliper, porosity, and resistivity, where available. The proposed target interval of each of the respective proposed wells is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted interval, within the Wolfcamp formation, is consistent in thickness, across the entirety of the proposed spacing unit.
- 17. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Wolfcamp formation in the area of the spacing units proposed in these cases.
- 18. In my opinion, each quarter-quarter section will be productive and contribute moreor-less equally to production from each respective horizontal spacing unit.
- 19. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.
- 20. Approving Matador's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

21. **Matador Exhibits D-1 through D-5** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NAUGHT.

_	Pa_	
ANDREW PA	RKER	

STATE OF TEXAS)
COUNTY OF DALLAS)

SUBSCRIBED and SWORN to before me this _____ day of October 2022 by Andrew Parker.

NOTARY PURITC

My Commission Expires:

10 23 2023

ANNABEL IRENE IRVINE
Notary Public, State of Texas
Comm. Expires 10-23-2023
Notary ID 132222806

Received by OCD: 10/4/2022 2:10:07 PM

Locator Map

Exhibit D-1

										Lea							+	_	
75.21E Eddy	175 Z3E	175.24E	175 256	175 266	175.270	175 285	175 296	175 301	Abo	Reef	175.336	175 34E	175 33C	\$75.36E	175 3.7E	175 38E	175	BLK AB	1
85.21E	185 23E	167€	185 250	105 265	185.276	185 286	185 295	185 300	185 3 TE	185 32E	185 336	18534	185390	185.346	185 375	30£20E	185) 396	Ga i	ne.
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					Te	d Fed			Capitan	Aquife	r						П	BLX A12	-
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BEFORE THE OIL CONSERVATION
DIVISION Santa Fe, New Mexico
Exhibit No. D-1

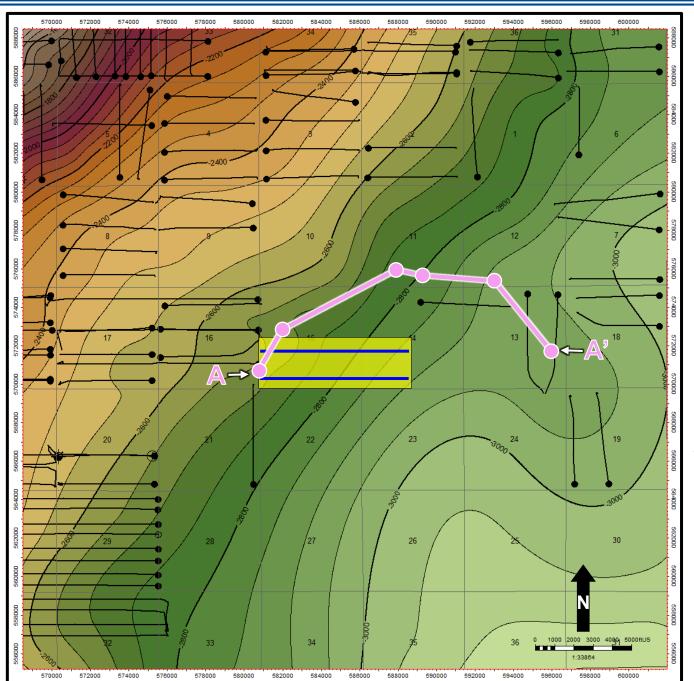
Submitted by: Matador Production
Company Hearing Date: October 6, 2022

Case Nos. 23067, 23068, 23069, & 23070



Getty; Bone Spring [27470] Structure Map (Bone Spring Subsea) A – A' Reference Line

Exhibit D-2



Map Legend

Ted Fed Wells

Bone Spring Wells

Project Area



<u>C. I. = 50'</u>

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. D-2

Submitted by: Matador Production Company Hearing Date: October 6,

2022

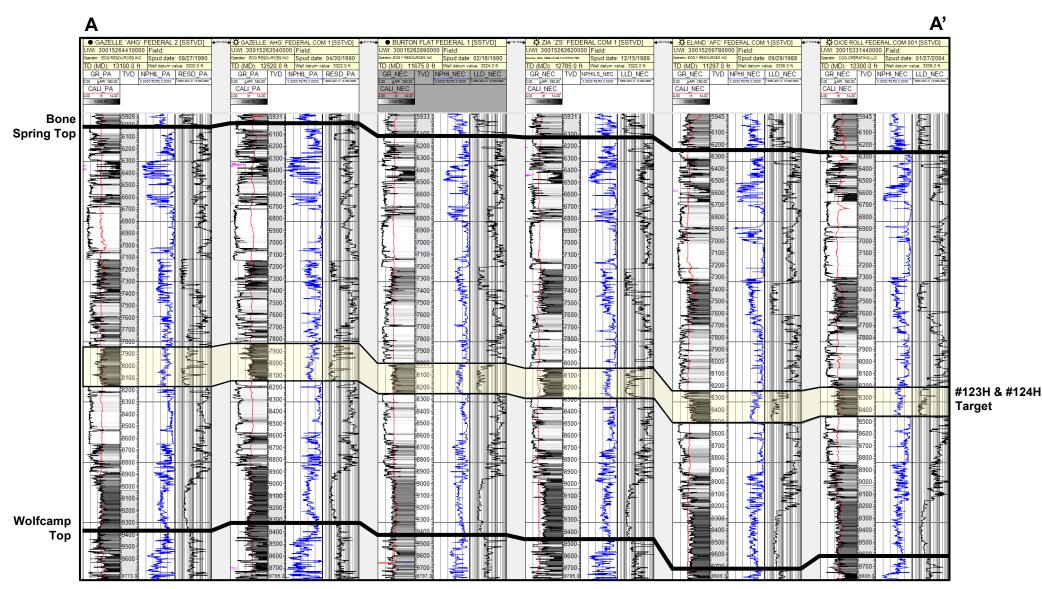
Case Nos. 23067, 23068, 23069, & 23070



Received by OCD: 10/4/2022 2:10:07 PM

Getty; Bone Spring [27470] Structural Cross-Section A – A'

Exhibit D-3



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. D-3

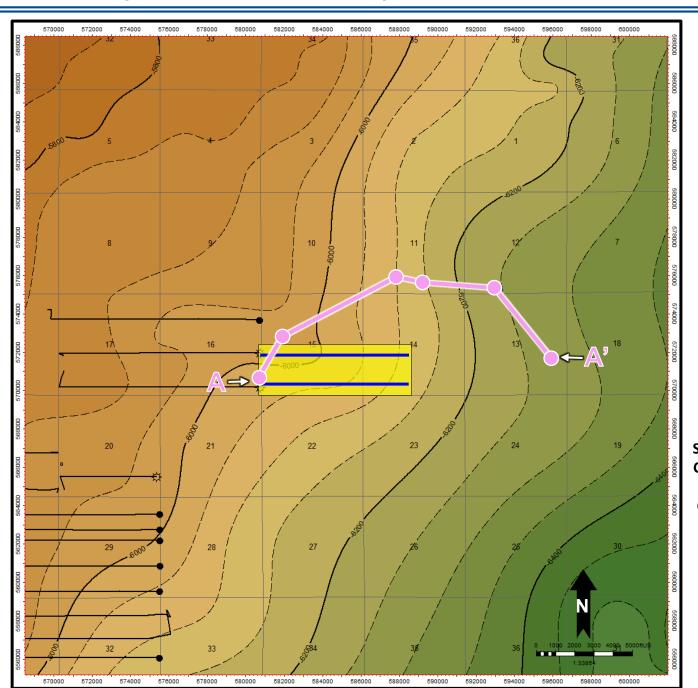
Submitted by: Matador Production Company

Hearing Date: October 6, 2022 Case Nos. 23067, 23068, 23069, & 23070



Burton Flat; Upper Wolfcamp, East (Oil) [98315] Structure Map (Wolfcamp Subsea) A – A' Reference Line

Exhibit D-4



Map Legend

Ted Fed Wells

Wolfcamp Wells

Project Area



<u>C. I. = 50'</u>

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D-4
Submitted by: Matador Production
Company Hearing Date: October 6,

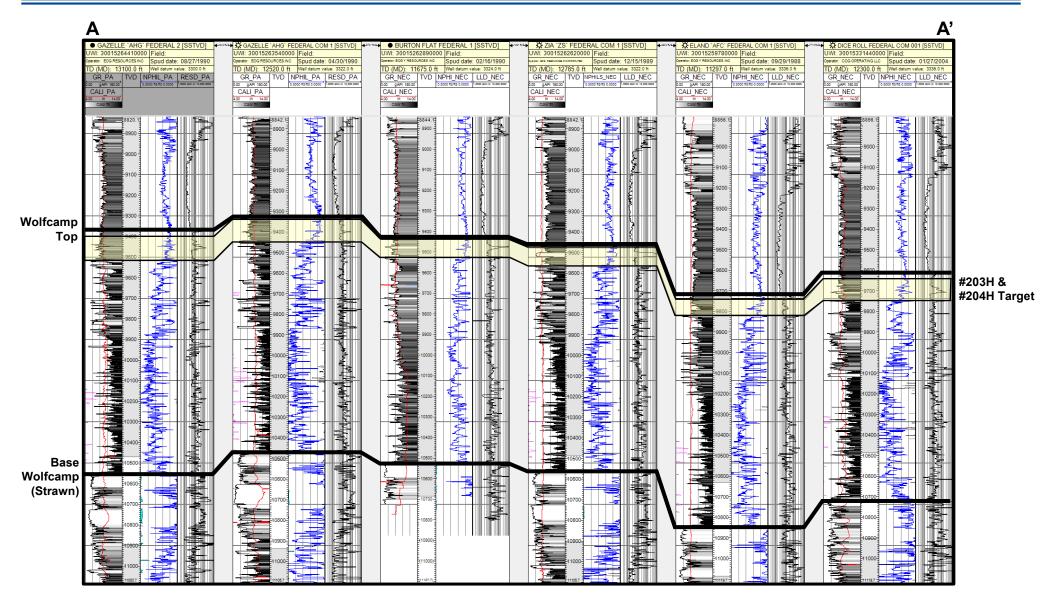
2022 Case Nos. 23067, 23068, 23069, &

23070 23068, 23069, 8



Burton Flat; Upper Wolfcamp, East (Oil) [98315] Structural Cross-Section A – A'

Exhibit D-5



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. D-5

Submitted by: Matador Production Company Hearing Date: October 6, 2022 Case Nos. 23067, 23068, 23069, & 23070



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

APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 23067, 23068, 23069, & 23070

SELF-AFFIRMED STATEMENT OF PAULA M. VANCE

- 1. I am attorney in fact and authorized representative of Matador Production Company ("Matador"), the Applicant herein. I have personal knowledge of the matters addressed herein and am competent to provide this self-affirmed statement.
- 2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the affected parties on the date set forth in the letter attached hereto.
- The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
- 4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of September 28, 2022.
- 5. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on September 16, 2022. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit F.
- 6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature

 BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. E

Submitted by: Matador Production Company
Hearing Date: October 06, 2022

Case Nos. 23067-23070

10/4/22

Paula M. Vance

Date



September 16, 2022

<u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Matador Production Company for compulsory pooling, Eddy

County, New Mexico: Ted 1514 Fed Com 123H

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 6, 2022, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/.

Due to the remodeling of the state building where the New Mexico Oil Conservation Division is located, hearings will be conducted remotely beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Hawks Holder at (972) 619-4336 or at hawks.holder@matadorresource.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR MATADOR PRODUCTION



September 16, 2022

<u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Matador Production Company for compulsory pooling, Eddy

County, New Mexico: Ted 1514 Fed Com 124H

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 6, 2022, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/.

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If you have any questions about this matter, please contact Hawks Holder at (972) 619-4336 or at hawks.holder@matadorresource.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR MATADOR PRODUCTION



September 16, 2022

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Matador Production Company for compulsory pooling, Eddy

County, New Mexico: Ted 1514 Fed Com 203H

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 6, 2022, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/.

Due to the remodeling of the state building where the New Mexico Oil Conservation Division is located, hearings will be conducted remotely beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/.

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If you have any questions about this matter, please contact Hawks Holder at (972) 619-4336 or at hawks.holder@matadorresource.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR MATADOR PRODUCTION



September 16, 2022

<u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Matador Production Company for compulsory pooling, Eddy

County, New Mexico: Ted 1514 Fed Com 204H

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 6, 2022, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/.

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If you have any questions about this matter, please contact Hawks Holder at (972) 619-4336 or at hawks.holder@matadorresource.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR MATADOR PRODUCTION

MRC - Ted 123H-124H, 203H-204H Case Nos 23067-23070 Postal Delivery Reports

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
						Your package will arrive later than expected, but is still on its way. It is
9414811898765819917574	Alan Jochimsen	4209 Cardinal Ln	Midland	TX	79707-1935	currently in transit to the next facility.
						Your item was delivered to an individual at the address at 10:35 am
9414811898765819916270	States Royalty Limited Partnership	300 N Breckenridge Ave	Breckenri	d TX	76424-3506	on September 21, 2022 in BRECKENRIDGE, TX 76424.
						This is a reminder to arrange for redelivery of your item or your item
9414811898765819916812	Thomas R. Nickoloff	390 N Blue Wave Ln	Vero Beac	: FL	32963-4276	will be returned to sender.
						Your item was delivered to the front desk, reception area, or mail
9414811898765819916850	XTO Holdings, LLC	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	room at 9:57 am on September 19, 2022 in SPRING, TX 77389.
						Your item was delivered at 10:11 am on September 21, 2022 in
9414811898765819916867	Yates Energy Corporation, LLC	PO Box 2323	Roswell	NM	88202-2323	ROSWELL, NM 88202.
						Your item was delivered at 10:11 am on September 21, 2022 in
9414811898765819916829	Yates Energy Royalty Interests, LLC	PO Box 2323	Roswell	NM	88202-2323	ROSWELL, NM 88202.
						Your item arrived at the SANTA FE, NM 87504 post office at 7:20 am
9414811898765819916218	Chalcam Exploration, LLC	200 W 1st St Ste 434	Roswell	NM	88203-4675	on September 27, 2022 and is ready for pickup.
						Your item was delivered to an individual at the address at 11:31 am
9414811898765819916256	David Petroleum Corp.	116 W 1st St	Roswell	NM	88203-4702	on September 21, 2022 in ROSWELL, NM 88203.
						Your item was picked up at a postal facility at 7:46 am on September
9414811898765819916263	EOG Resources, Inc.	5509 Champions Dr	Midland	TX	79706-2843	20, 2022 in MIDLAND, TX 79702.
		·				Your item was delivered to an individual at the address at 12:03 pm
9414811898765819916225	McMillan Production Company, Inc	369 Los Arbolitos Blvd	Oceanside	CA	92058-1526	on September 22, 2022 in OCEANSIDE, CA 92058.
						Your item was picked up at the post office at 11:18 am on September
9414811898765819916201	Monty D. McLane	PO Box 9451	Midland	TX	79708-9451	20, 2022 in MIDLAND, TX 79707.
						Your item has been delivered and is available at a PO Box at 8:46 am
9414811898765819916294	Oxy Y-1 Company	PO Box 27570	Houston	TX	77227-7570	on September 20, 2022 in HOUSTON, TX 77227.
						Your item was delivered to an individual at the address at 11:31 am
9414811898765819916249	Permian Exploration Company	118 W 1st St	Roswell	NM	88203-4702	on September 21, 2022 in ROSWELL, NM 88203.
						Your item was picked up at the post office at 1:48 pm on September
9414811898765819916232	PetroYates, Inc.	PO Box 1608	Albuquero	NM	87103-1608	19, 2022 in ALBUQUERQUE, NM 87102.

Affidavit of Publication
Ad # 0005414326
This is not an invoice

RECEIVED

SEP 29 2022

Holland & Hart LLP.

HOLLAND & HART POBOX 2208

SANTA FE, NM 87504

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

09/16/2022

Subscribed and sworn before me this September 16,

Legal Clerk

2022:

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

Ad # 0005414326 PO #: 0005414326 # of Affidavits1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F

Submitted by: Matador Production Company Hearing Date: October 06, 2022

Case Nos. 23067-23070

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, October 6, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/maging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez@state.nm.us, or the New Mexico Relay Network at 1.800-659-1779, no later than September 26, 2022.

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

https://nmemnrd.webex.com /nmemnrd/onstage/g.php?M TID=e1447be00925affaf6fcc a5f41319e396

Event number: 2482 759 5959 Event password: A3ZeCT474dF

Join by video: 24827595959 @nmemnrd.webex.com You can also dial 173.243.2.68 and enter your meeting number Numeric Password: 130956

Join by audio: 1-844-992-4726 United States Toll Free Access code: 2482 759 5959

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

Resources, Inc.; McMillan Production Company, Inc; Monty D. McLane, his heirs and devisees; Oxy Y-1 Company; Permian Exploration Company; PetroYates, Inc.; States Royalty Limited Partnership; Thomas R. Nickoloff, his heirs and devisees; XTO Holdings, LLC; Yates Energy Corporation, LLC; and Yates Energy Royalty Interests, LLC.

Case No. 23067: 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 240-acre spacing unit comprised of the N/25/2 of Section 15 and the N/25/2 of Section 15 and the N/25/2 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 123H well to be drilled from a surface hole location in the NW/45W/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/45W/4 (Unit K) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

Affidavit of Publication
Ad # 0005414333
This is not an invoice

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SEP 29 2022

Holland & Hart LLP.

HOLLAND & HART POBOX 2208

SANTA FE, NM 87504

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

09/16/2022

Subscribed and sworn before me this September 16,

Legal Clerk

2022:

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

Ad # 0005414333 PO #: 0005414333 # of Affidavits1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, October 6, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emprd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez@state.nm. us. Documents filed in the case may be viewed at https://ocdimage.emprd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez@state.nm.us, or the New Mexico Relay Network at 1.800-659-1779, no later than September 26, 2022.

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https://nmemnrd.webex.com /nmemnrd/onstage/g.php?M TID=e1447be00925affaf6fcc a5f41319e396

Event number: 2482 759 5959 Event password: A3ZeCT474dF

Join by video: 24827595959 @nmemord.webex.com You can also dial 173.243.2.68 and enter your meeting number Numeric Password: 130956

Join by audio: 1-844-992-4726 United States Toll Free Access code: 2482 759 5959

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

Resources, Inc.; McMillan Production Company, Inc; Monty D. McLane, his heirs and devisees; Oxy Y-1 Company; Permian Exploration Company; Permian Exploration Company; Permian Exploration Company; Permian Exploration Company; Thomas R. Nickoloff, his heirs and devisees; XTO Holdings, LLC; Yates Energy Corporation, LLC; and Yates Energy Royalty Interests, LLC.

Case No. 23068: 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 240-acre spacing unit comprised of the \$/25/2 of Section 15 and the \$/25W/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 124H well to be drilled from a surface hole location in the NW/45W/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/45W/4 (Unit N) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico Mo005414333, Current Argus, September 16, 2022

SEP 29 2022

Holland & Hart LLP.

Affidavit of Publication Ad # 0005414345 This is not an invoice

HOLLAND & HART POBOX 2208

SANTA FE, NM 87504

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

09/16/2022

Legal Clerk

Subscribed and sworn before me this September 16, 2022:

Shi 1

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

Ad # 0005414345 PO #: 0005414345 # of Affidavits1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, October 6, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/maging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene.Sa vidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than September 26, 2022.

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Join by audio: 1-844-992-4726 United States Toll Free Access code: 2482 759 5959

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

Resources, Inc.; McMillan Production Company, Inc. Monty D. McLane, his heirs and devisees; Oxy Y-1 Company; Permian Exploration Company; PetroYates, Inc.; States Royalty Limited Partnership; Thomas R. Nickoloff, his heirs and devisees; XTO Holdings, LLC; Yates Energy Corporation, LLC; and Yates Energy Royalty Interests, LLC.

Case No. 23069: 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 240-acre spacing unit comprised of the N/25/2 of Section 15 and the N/25/2 of Section 15 and the N/25/2 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 203H well to be drilled from a surface hole location in the NW/45W/4 (Unit L) of Section 15 to a proposed bottom hole location in the NE/45W/4 (Unit K) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

SEP 29 2022

Holland & Hart LLP.

Affidavit of Publication Ad # 0005414359 This is not an invoice

HOLLAND & HART POBOX 2208

SANTA FE, NM 87504

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

09/16/2022

Subscribed and sworn before me this September 16,

2022:

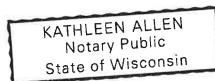
State of WI, County of Brown

NOTARY PUBLIC

My commission expires

Ad # 0005414359 PO #: 0005414359 # of Affidavits1

This is not an invoice



The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, October 6, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than September 26, 2022.

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

https://nmemnrd.webex.com /nmemnrd/onstage/g.php?M TID=e1447be00925affaf6fcc a5f41319e396

Event number: 2482 759 5959 Event password: A3ZeCT474dF

Join by video: 24827595959 @nmemnrd.webex.com You can also dial 173.243.2.68 and enter your meeting number Numeric Password: 130956

Join by audio: 1-844-992-4726 United States Toll Free Access code: 2482 759 5959

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

Resources, Inc.; McMillan Production Company, Inc.; Monty D. McLane, his heirs and devisees; Oxy Y-1 Company; Permian Exploration Company; Permian Exploration Company; PetroYates, Inc.; States Royalty Limited Partnership; Thomas R. Nickoloff, his heirs and devisees; XTO Holdings, LLC; Yates Energy Corporation, LLC; and Yates Energy Royalty Interests, LLC.

Case No. 23070: 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 240-acre spacing unit comprised of the 5/25/2 of Section 15 and the 5/25W/4 of Section 15 and the 5/25W/4 of Section 14, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico. This spacing unit will be initially dedicated to the proposed Ted 1514 Fed Com 204H well to be drilled from a surface hole location in the NW/45W/4 (Unit L) of Section 15 to a proposed bottom hole location in the SE/45W/4 (Unit N) of Section 14. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is approximately 12 miles northeast of Carlsbad, New Mexico.

M0005415359, Current Argus, September 16, 2022