

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING May 19, 2022**

**CASE NOS. 22417-22420**

*LONNIE KING FED COM #135H WELL  
LONNIE KING FED COM #136H WELL  
LONNIE KING FED COM #211H WELL  
LONNIE KING FED COM #212H WELL*

**LEA COUNTY, NEW MEXICO**



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

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

**CASE NOS. 22417, 22418, 22419, 22420**

**TABLE OF CONTENTS**


- **Matador Exhibit A:** Compulsory Pooling Application Checklists
- **Matador Exhibit B:** Applications of Matador Production Company for Compulsory Pooling
- **Matador Exhibit C:** Affidavit of David Johns, Landman
  - Matador Exhibit C-1: C-102s
  - Matador Exhibit C-2: Land Tract Map
  - Matador Exhibit C-3: Uncommitted Owners
  - Matador Exhibit C-4: Sample Well Proposal Letters with AFE Matador
  - Matador Exhibit C-5: Chronology of Contacts
- **Matador Exhibit D:** Affidavit of Andrew Parker, Geologist
  - Matador Exhibit D-1: Locator map
  - Matador Exhibit D-2: Bone Spring subsea structure & cross-section map
  - Matador Exhibit D-3: Bone Spring stratigraphic cross-section
  - Matador Exhibit D-4: Wolfcamp subsea structure & cross-section map
  - Matador Exhibit D-5: Wolfcamp stratigraphic cross-section
- **Matador Exhibit E:** Notice Affidavit
- **Matador Exhibit F:** Affidavit of Publication for Each Case

# COMPULSORY POOLING APPLICATION CHECKLIST

## ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

<b>Case: 22417</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>February 17, 2022</b>
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Danglade/Speight Family Oil and Gas I, L.P.
Well Family	Lonnie King Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	WC-025 G-08 S2535340; Bone Spring (97088)
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	320 acres
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
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
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	<p>BEFORE THE OIL CONSERVATION DIVISION</p> <p>Santa Fe, New Mexico</p> <p>Exhibit No. A</p> <p>Submitted by: Matador Production Company</p> <p>Hearing Date: May 19, 2022</p> <p>Case Nos. 22417-22420</p>

Well #1	Lonnie King Fed Com #135H well SHL: SW/4 NW/4 (Unit E) of Section 30 BHL:NW/4 SW/4 (Unit L) of Section 18 Target: Bone Spring Orientation: South-North Completion: Standard Location
Well #2	
Well #3	
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1, C-4
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
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
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
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
<b>Geology</b>	
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
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 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
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Adam G. Rankin
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	17-Feb-22

# COMPULSORY POOLING APPLICATION CHECKLIST

## ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

<b>Case: 22418</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>February 17, 2022</b>
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Danglade/Speight Family Oil and Gas I, L.P.
Well Family	Lonnie King Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	WC-025 G-08 S253534O; Bone Spring (97088)
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	320 acres
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
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
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1	Lonnie King Fed Com #136H well SHL: SW/4 NW/4 (Unit E) of Section 30 BHL:NE/4 SW/4 (Unit K) of Section 18 Target: Bone Spring Orientation: South-North Completion: Standard Location
Well #2	
Well #3	
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
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
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
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
<b>Geology</b>	
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
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 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
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Adam G. Rankin
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	17-Feb-22




# COMPULSORY POOLING APPLICATION CHECKLIST

**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

<b>Case: 22419</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>February 17, 2022</b>
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Danglade/Speight Family Oil and Gas I, L.P.
Well Family	Lonnie King Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Jal; Wolfcamp, West (33813)
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	320 acres
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
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
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1	Lonnie King Fed Com #211H well SHL: SW/4 NW/4 (Unit E) of Section 30 BHL:NW/4 SW/4 (Unit L) of Section 18 Target: Wolfcamp Orientation: South-North Completion: Standard Location
Well #2	
Well #3	
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
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
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
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
<b>Geology</b>	
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
HSU Cross Section	Exhibit D-5
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 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
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Adam G. Rankin
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	17-Feb-22

# COMPULSORY POOLING APPLICATION CHECKLIST

## ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

<b>Case: 22420</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>February 17, 2022</b>
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 228937
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF MATADOR PRODUCTION COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Danglade/Speight Family Oil and Gas I, L.P.
Well Family	Lonnie King Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Jal; Wolfcamp, West (33813)
Well Location Setback Rules:	Statewide oil rules
Spacing Unit Size:	320 acres
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
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
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1	Lonnie King Fed Com #212H well SHL: SW/4 NW/4 (Unit E) of Section 30 BHL:NE/4 SW/4 (Unit K) of Section 18 Target: Wolfcamp Orientation: South-North Completion: Standard Location
Well #2	
Well #3	
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
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
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
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
<b>Geology</b>	
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
HSU Cross Section	Exhibit D-5
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2
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
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Adam G. Rankin
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	17-Feb-22

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

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

**CASE NO. 22417**

**APPLICATION**

Matador Production Company (“Matador” or “Applicant”) (OGRID No. 228937), through its undersigned attorneys, hereby 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 320-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. In support of its application, Matador states:

1. An affiliate entity of Matador is a working interest owner in the proposed spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above-referenced spacing unit to the proposed initial **Lonnie King Fed Com #135H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18.
3. The completed interval of the well will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject acreage.

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. B  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420**

5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Applicant to obtain its 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 initial well and the proposed horizontal spacing unit.

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

- A. Pooling all uncommitted interests in the horizontal spacing unit in the Bone Spring formation and approving the initial well thereon;
- B. Designating Applicant as operator of this spacing unit and the horizontal well 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

Kaitlyn A. Luck

Post Office Box 2208

Santa Fe, NM 87504

505-998-4421

505-983-6043 Facsimile

mfeldewert@hollandhart.com

agrarkin@hollandhart.com

jbroggi@hollandhart.com

kaluck@hollandhart.com

**ATTORNEYS FOR MATADOR PRODUCTION  
COMPANY**

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

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

**CASE NO. 22418**

**APPLICATION**

Matador Production Company (“Matador” or “Applicant”) (OGRID No. 228937), through its undersigned attorneys, hereby 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 320-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. In support of its application, Matador states:

1. An affiliate entity of Matador is a working interest owner in the proposed spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above-referenced spacing unit to the proposed initial **Lonnie King Fed Com #136H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 18.
3. The completed interval of the well will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject acreage.

5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Applicant to obtain its 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 initial well and the proposed horizontal spacing unit.

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

- A. Pooling all uncommitted interests in the horizontal spacing unit in the Bone Spring formation and approving the initial well thereon;
- B. Designating Applicant as operator of this spacing unit and the horizontal well 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

A handwritten signature in blue ink, appearing to read "Michael H. Feldewert", is written over a horizontal line.

By: \_\_\_\_\_

Michael H. Feldewert  
Adam G. Rankin  
Julia Broggi  
Kaitlyn A. Luck  
Post Office Box 2208  
Santa Fe, NM 87504  
505-998-4421  
505-983-6043 Facsimile  
mfeldewert@hollandhart.com  
agrarkin@hollandhart.com  
jbroggi@hollandhart.com  
kaluck@hollandhart.com

**ATTORNEYS FOR MATADOR PRODUCTION  
COMPANY**

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

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

**CASE NO. 22419**

**APPLICATION**

Matador Production Company (“Matador” or “Applicant”) (OGRID No. 228937), through its undersigned attorneys, hereby 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 320-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. In support of its application, Matador states:

1. An affiliate entity of Matador is a working interest owner in the proposed spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above-referenced spacing unit to the proposed initial **Lonnie King Fed Com #211H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18.
3. The completed interval of the well will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject acreage.

5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Applicant to obtain its 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 initial well and the proposed horizontal spacing unit.

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

- A. Pooling all uncommitted interests in the horizontal spacing unit in the Wolfcamp formation and approving the initial well thereon;
- B. Designating Applicant as operator of this spacing unit and the horizontal well 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

Kaitlyn A. Luck

Post Office Box 2208

Santa Fe, NM 87504

505-998-4421

505-983-6043 Facsimile

mfeldewert@hollandhart.com

agrarkin@hollandhart.com

jbroggi@hollandhart.com

kaluck@hollandhart.com

**ATTORNEYS FOR MATADOR PRODUCTION  
COMPANY**

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

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

**CASE NO. 22420**

**APPLICATION**

Matador Production Company (“Matador” or “Applicant”) (OGRID No. 228937), through its undersigned attorneys, hereby 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 320-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. In support of its application, Matador states:

1. An affiliate entity of Matador is a working interest owner in the proposed spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above-referenced spacing unit to the proposed initial **Lonnie King Fed Com #212H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 18.
3. The completed interval of the well will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all working interest owners in the subject acreage.



5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Applicant to obtain its 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 initial well and the proposed horizontal spacing unit.

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

- A. Pooling all uncommitted interests in the horizontal spacing unit in the Wolfcamp formation and approving the initial well thereon;
- B. Designating Applicant as operator of this spacing unit and the horizontal well 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

A handwritten signature in blue ink, appearing to read "Michael H. Feldewert", is written over a horizontal line.

By: \_\_\_\_\_

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Kaitlyn A. Luck

Post Office Box 2208

Santa Fe, NM 87504

505-998-4421

505-983-6043 Facsimile

mfeldewert@hollandhart.com

agrarkin@hollandhart.com

jbroggi@hollandhart.com

kaluck@hollandhart.com

**ATTORNEYS FOR MATADOR PRODUCTION  
COMPANY**

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

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

**CASE NOS. 22417, 22418, 22419, 22420**

**AFFIDAVIT OF DAVID JOHNS**

David Johns, of lawful age and being first duly sworn, states the following:

1. My name is David Johns and I am employed by MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Landman.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Matador in these consolidated cases and the status of the lands in the subject area.
4. In these consolidated cases, Matador seeks orders pooling uncommitted interests in the Bone Spring and Wolfcamp formations in the following standard horizontal spacing units, each within Township 24 South, Range 36 East, NMPM, Lea County, New Mexico, as follows
  - In **Case 22417**, Matador seeks to pool all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30. The spacing unit will be dedicated to the proposed initial **Lonnie King Fed Com #135H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18.
  - In **Case 22418**, Matador seeks to pool all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30. The spacing unit will be dedicated to the proposed initial **Lonnie King Fed Com #136H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 18.

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

Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420

- In **Case 22419**, Matador seeks to pool all uncommitted interests in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30. The spacing unit will be dedicated to the proposed initial **Lonnie King Fed Com #211H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18.
- In **Case 22420**, Matador seeks to pool all uncommitted interests in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30. The spacing unit will be dedicated to the proposed initial **Lonnie King Fed Com #212H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 18.

5. **Matador Exhibit C-1** contains draft Form C-102's for the proposed initial wells in each of these standard spacing units. These forms demonstrate that the completed interval for each well will meet the standard setback requirements for horizontal oil wells.

6. For **Case Nos. 22417 and 22418**, Matador understands that these Bone Spring wells will be placed in the WC-025 G-08 S253534O; BONE SPRING [97088] pool.

7. For **Case Nos. 22419 and 22420**, Matador understands that these Wolfcamp wells will be placed in the JAL; WOLFCAMP, WEST [33813] pool.

8. **Matador Exhibit C-2** identifies the tracts of land comprising each of the proposed horizontal spacing units. The subject acreage is comprised of federal and fee lands.

9. There are no depth severances within the Bone Spring formation underlying this acreage.

10. There are no depth severances within the Wolfcamp formation underlying this acreage.

11. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool in each of the proposed horizontal spacing units.

12. **Matador Exhibit C-3** also identifies the overriding royalty interest owners and nonparticipating royalty interest owners that Matador is seeking to pool in each of the proposed horizontal spacing units.

13. Matador has conducted a diligent search of the public records in the county where the property is located, reviewed telephone directories and conducted computer searches to locate contact information for each of these mineral owners.

14. **Matador Exhibit C-4** contains a sample of the well proposal letters and AFEs sent to the working interest owners Matador is seeking to pool. The costs reflected in these AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area in these formations.

15. **Matador Exhibit C-5** contains a general summary of the contacts with the uncommitted working interest owners that Matador was able to locate. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners.

16. Matador requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$8,000 per month while drilling and \$800 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

17. Matador has provided the law firm of Holland & Hart LLP with the names and addresses (where available) of the parties that Matador seeks to pool and instructed that they be notified of this hearing.

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

FURTHER AFFIANT SAYETH NOT.

  
\_\_\_\_\_  
David Johns

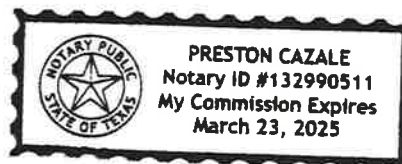
STATE OF TEXAS                    )  
  )  
COUNTY OF DALLAS                )

SUBSCRIBED and SWORN to before me this 12<sup>th</sup> day of May 2022 by  
David Johns.

  
\_\_\_\_\_  
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, 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

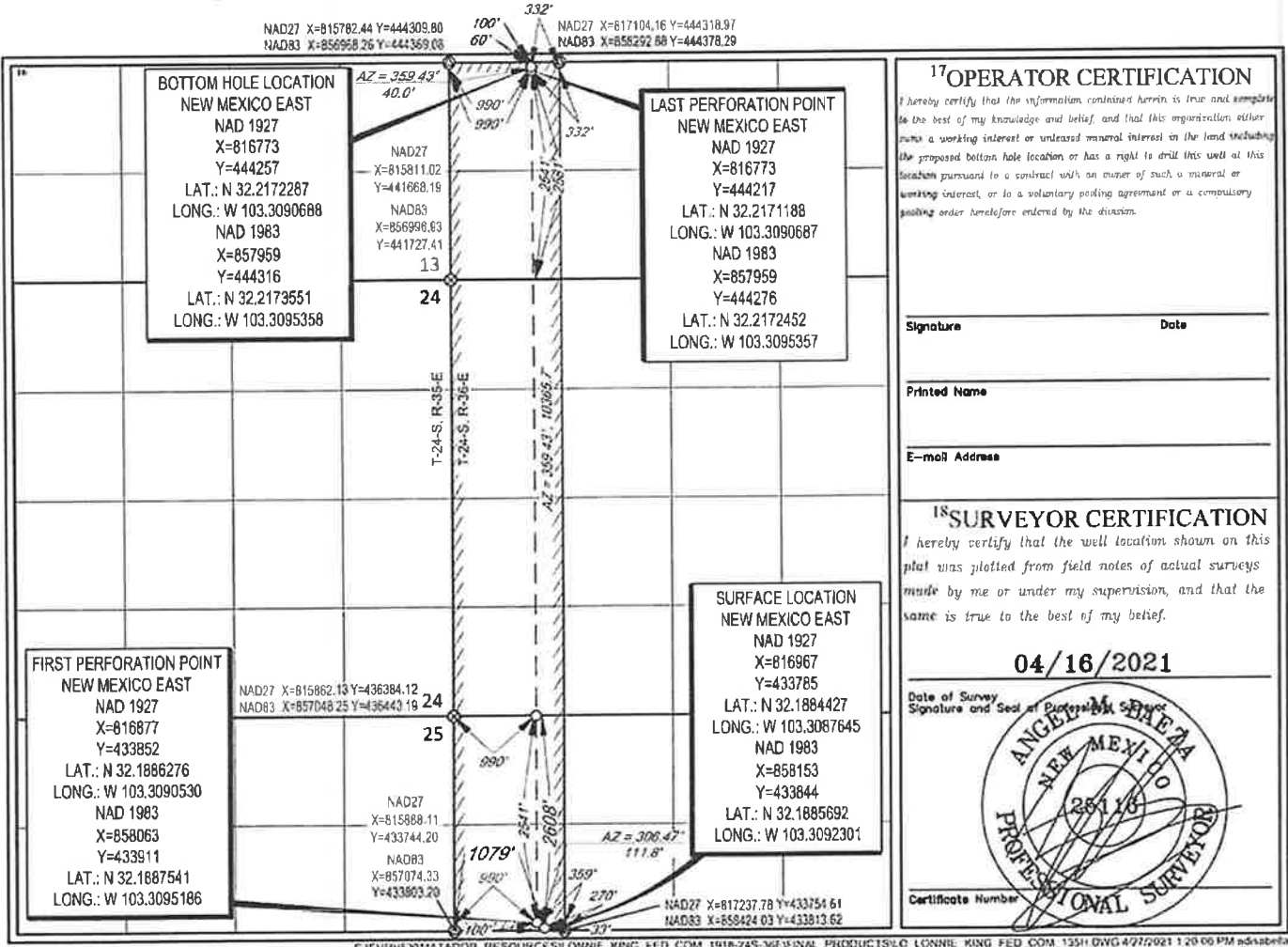
<sup>1</sup> API Number		<sup>2</sup> Pool Code 97088		<sup>3</sup> Pool Name WC-025 G-08 S2535340; Bone Spring	
<sup>4</sup> Property Code		<sup>5</sup> Property Name LONNIE KING FED COM			<sup>6</sup> Well Number 135H
<sup>7</sup> GRID No.		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3375'

<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	30	24-S	36-E	-	2608'	NORTH	1079'	WEST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	18	24-S	36-E	-	2581'	SOUTH	990'	WEST	LEA

<sup>12</sup> Dedicated Acres 323.71	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.



<sup>17</sup> OPERATOR CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land underlying the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
Signature	Date
Printed Name	
E-mail Address	
<sup>18</sup> SURVEYOR CERTIFICATION	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.	
04/16/2021	
Date of Survey	
Signature and Seal of Professional Surveyor	
Certificate Number	

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C1  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420



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

<sup>1</sup> API Number		<sup>2</sup> Pool Code 97088	<sup>3</sup> Pool Name WC-025 G-08 S2535340; Bone Spring	
<sup>4</sup> Property Code	<sup>5</sup> Property Name LONNIE KING FED COM			<sup>6</sup> Well Number 136H
<sup>7</sup> OCRID No.	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3375'

<sup>10</sup>Surface Location

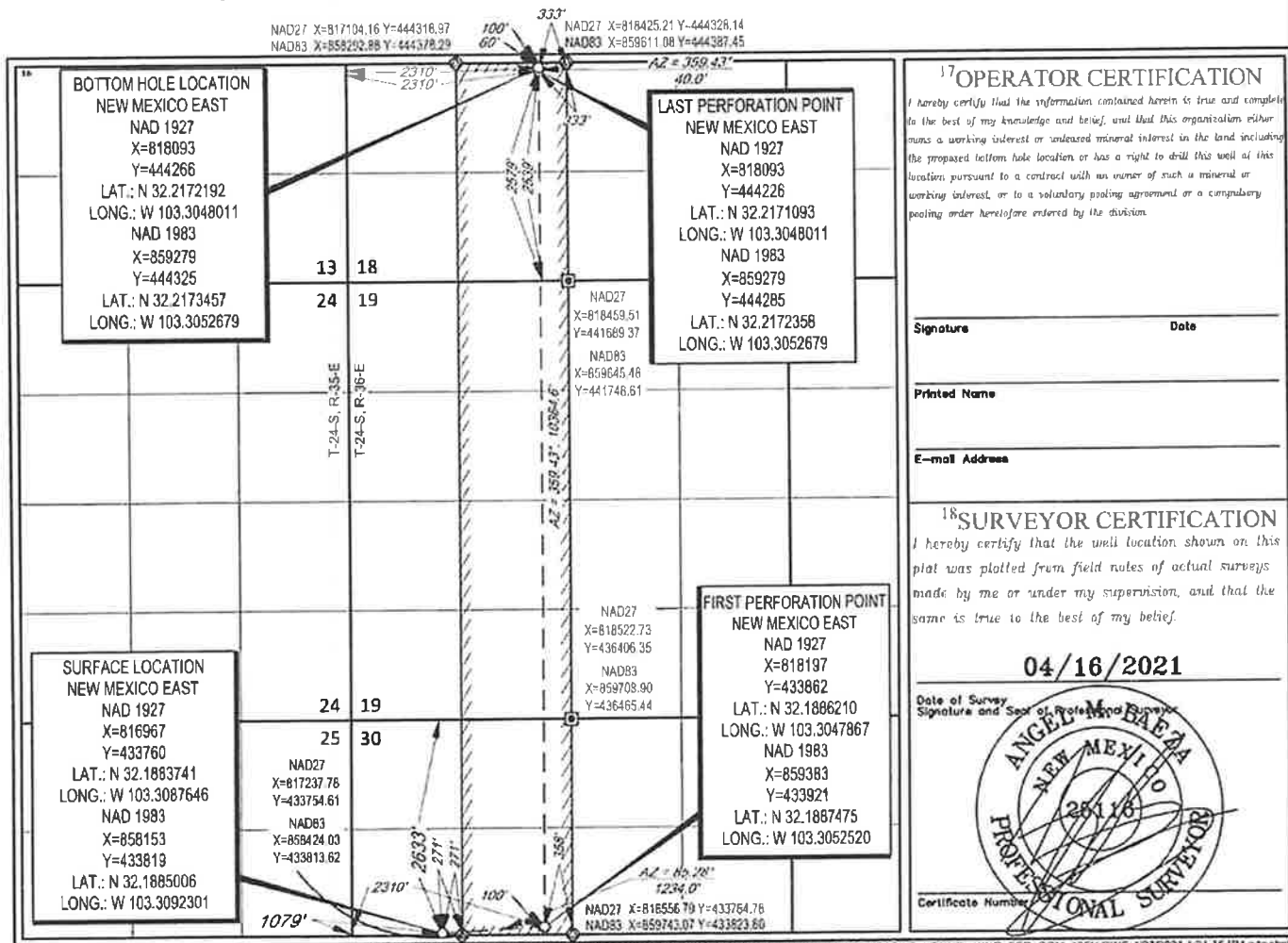
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	30	24-S	36-E	-	2633'	NORTH	1079'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	18	24-S	36-E	—	2539'	SOUTH	2310'	WEST	LEA

<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 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

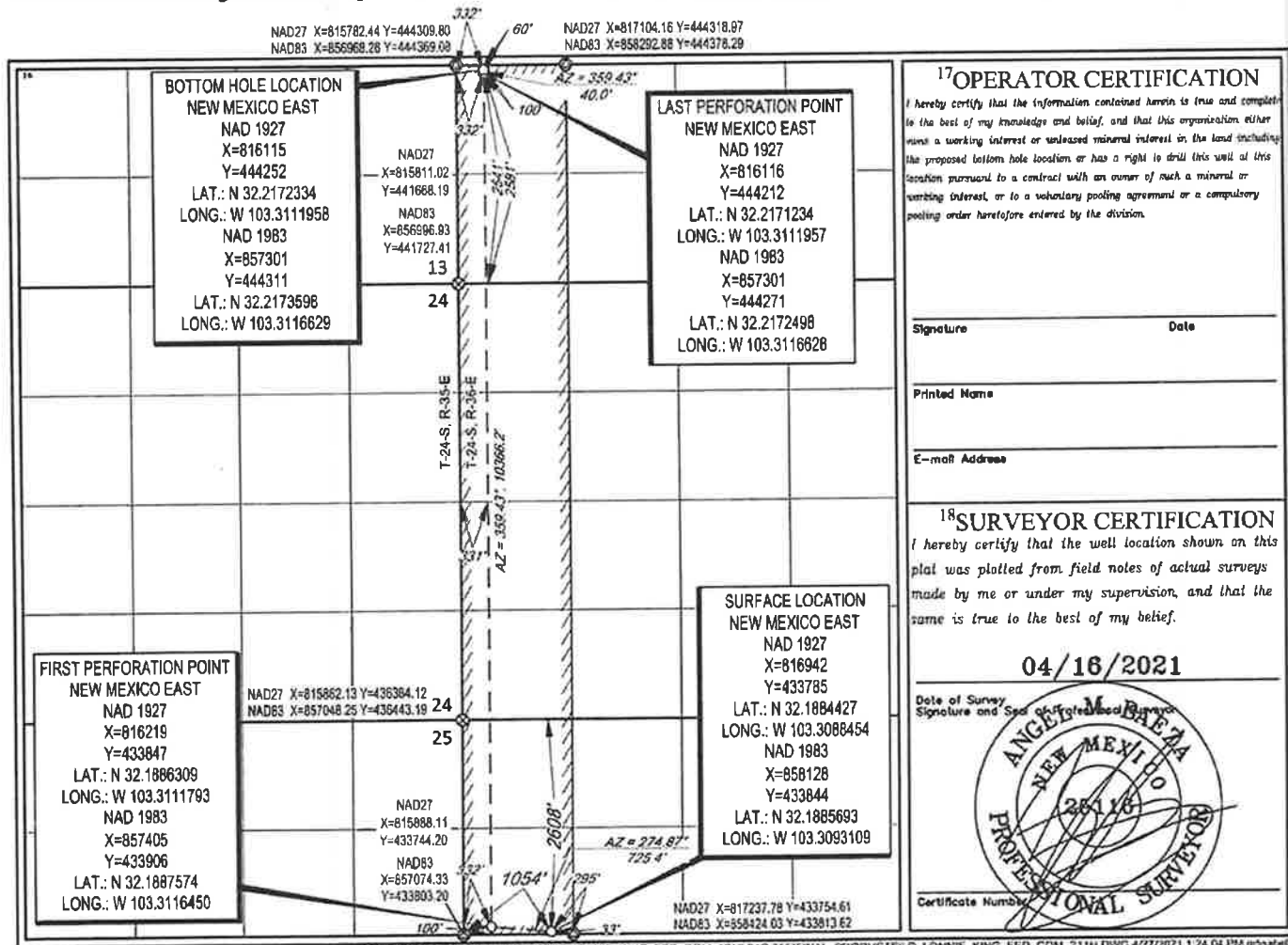
<sup>1</sup> API Number		<sup>2</sup> Pool Code 33813		<sup>3</sup> Pool Name Jal; Wolfcamp, West			
<sup>4</sup> Property Code		<sup>5</sup> Property Name LONNIE KING FED COM				<sup>6</sup> Well Number 211H	
<sup>7</sup> GRID No.		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY				<sup>9</sup> Elevation 3376'	

<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	30	24-S	36-E	-	2608'	NORTH	1054'	WEST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	18	24-S	36-E	-	2581'	SOUTH	332'	WEST	LEA

<sup>12</sup> Dedicated Acres 323.71	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.



S:\SURVEY\MATADOR\_RESOURCES\LONNIE\_KING\_FED\_COM\_1918-24S-36E\WAL\_PRODUCIBLE\LONNIE\_KING\_FED\_COM\_211H.DWG 4/27/2021 1:24:04 PM wds/bella

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

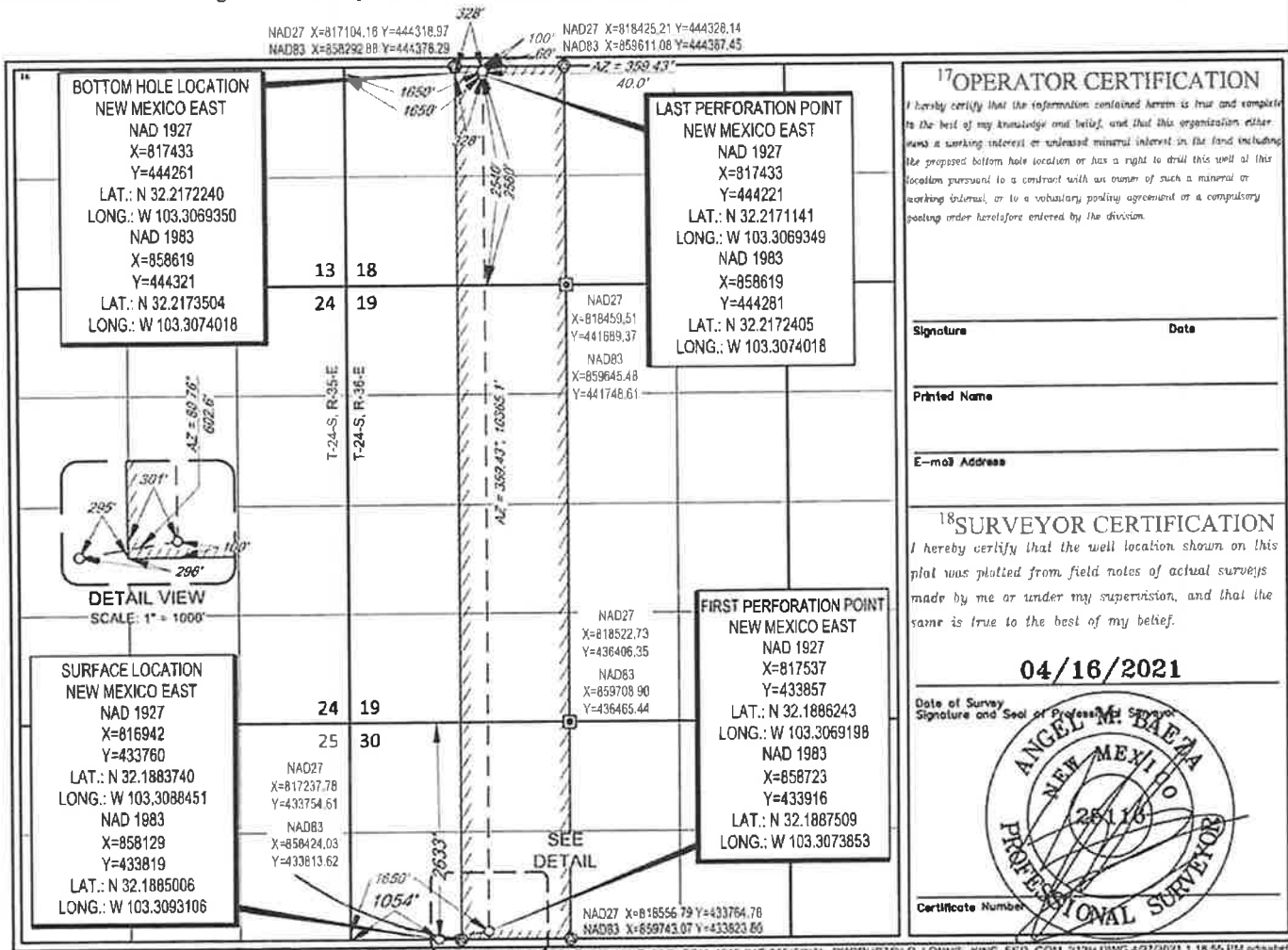
FORM C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code 33813		<sup>3</sup> Pool Name Jal. Wolfcamp, West					
<sup>4</sup> Property Code		<sup>5</sup> Property Name LONNIE KING FED COM				<sup>6</sup> Well Number 212H			
<sup>7</sup> GRID No.		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY				<sup>9</sup> Elevation 3375'			
<sup>10</sup> Surface Location									
UL or lot no. 2	Section 30	Township 24-S	Range 36-E	Lot Idn -	Feet from the 2633'	North/South line NORTH	Feet from the 1054'	East/West line WEST	County LEA
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. K	Section 18	Township 24-S	Range 36-E	Lot Idn -	Feet from the 2580'	North/South line SOUTH	Feet from the 1650'	East/West line WEST	County LEA
<sup>12</sup> Dedicated Acres 320		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.

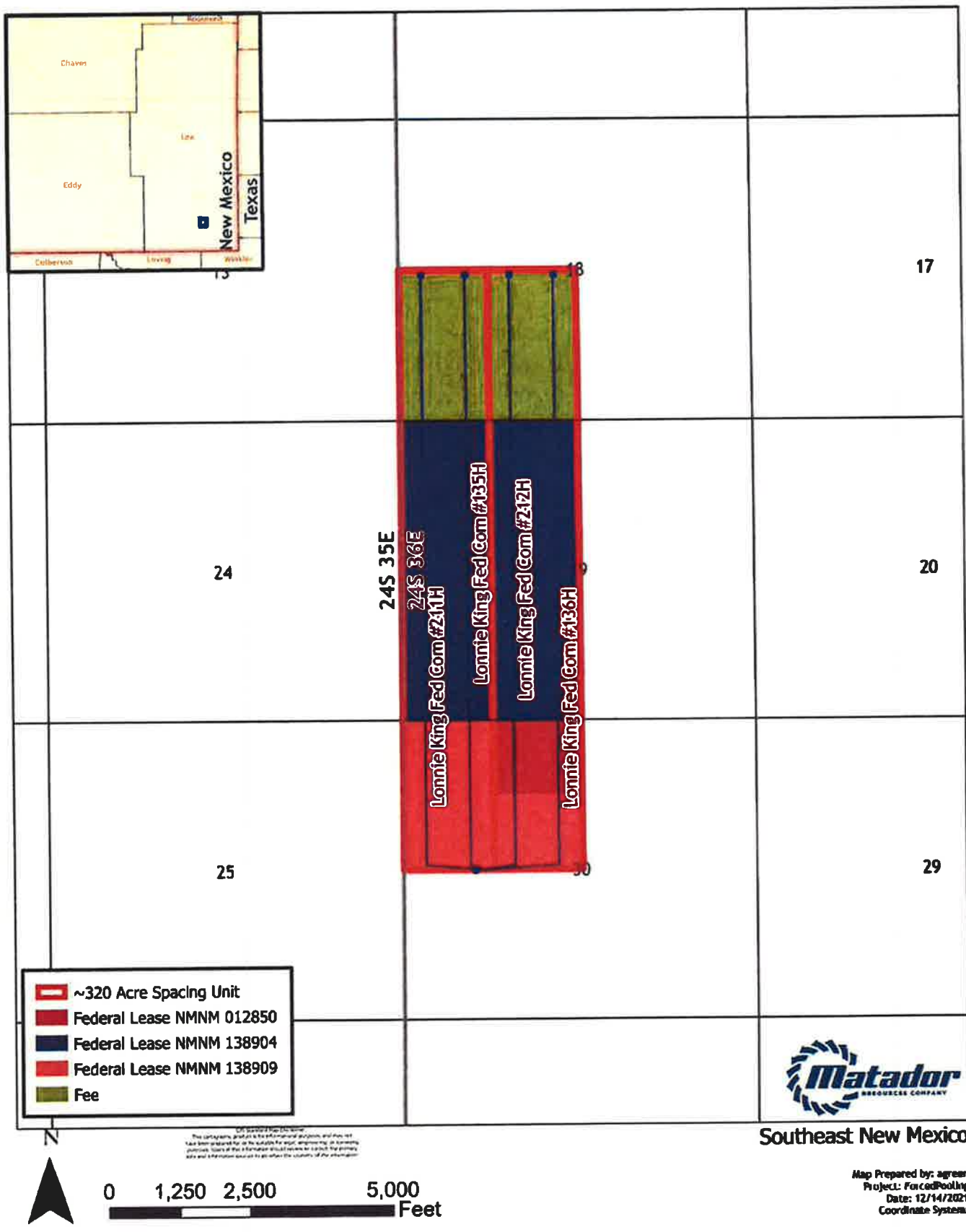


S:\SURVEY\WATADRM\_RESOURCES\LEONNIE\_KING\_FED\_COM\_1918-24S-36E\FINAL\_PRODUCT\LEONNIE\_KING\_FED\_COM\_212H.DWG 4/27/2021 1:18:55 PM adnabeta

## EXHIBIT C-2

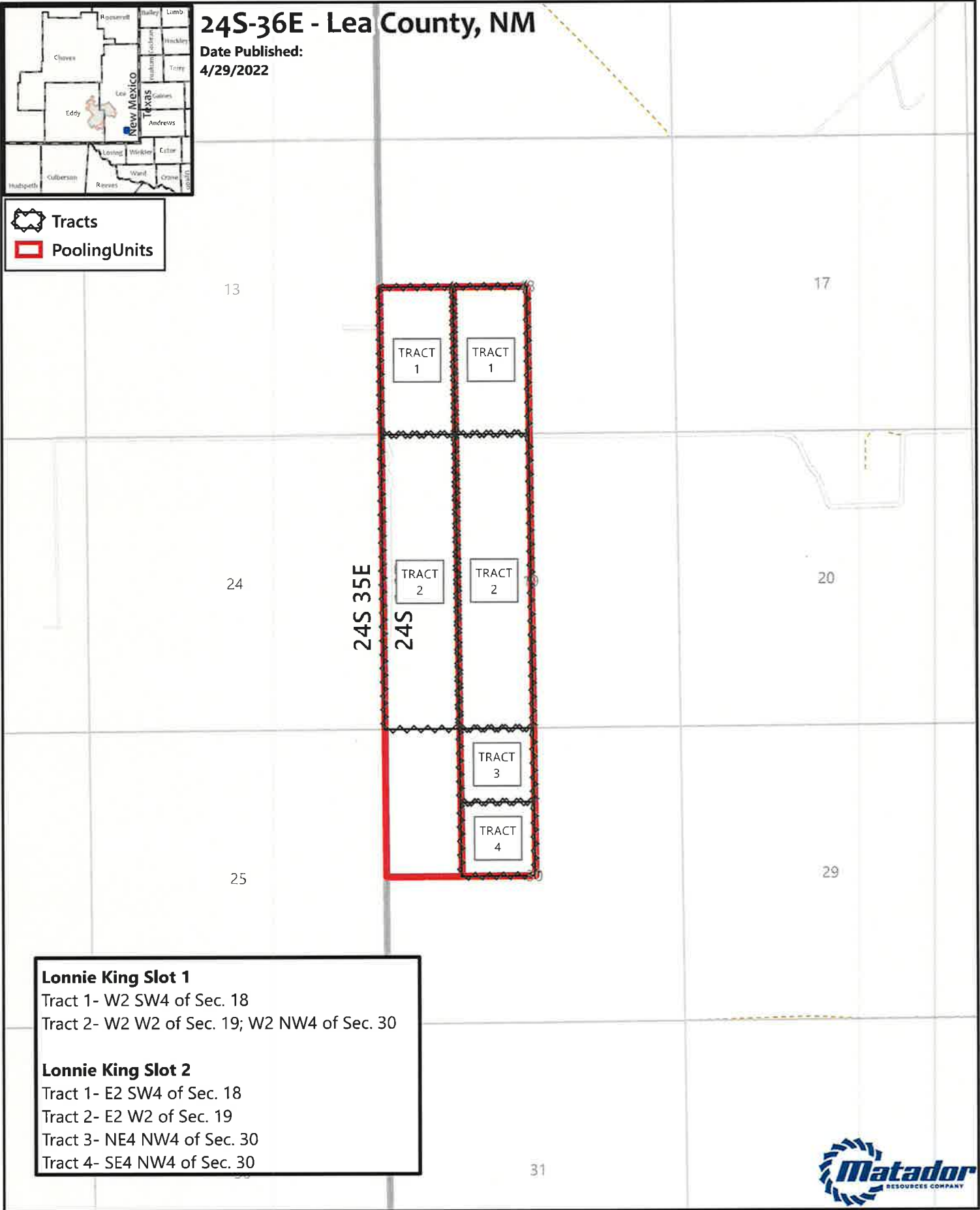


Lonnie King



BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C2  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420

## EXHIBIT C-3



BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C3  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420

Summary of Interests (Case Nos. 22417 and 22419)

Matador's Working Interest			95.3662%
Voluntary Joinder			1.5446%
Compulsory Pool Interest Total:			3.0892%
Interest Owner:	Description:	Tract	Interest:
ZPZ Delaware I LLC*	Uncommitted Working Interest Owner	1	3.0892%

\*ZPZ Delaware I LLC leased Apache's mineral interest subsequent to Matador's well proposals and filing for hearing.





Summary of Interests Continued (Case Nos. 22417 and 22419)

Interest Owner:	Description:	Tract	Interest:
John & Theresa Hillman Family Properties, LP	NPRI	1	
Manix Royalty, Ltd.	NPRI	1	



## Summary of Interests (Case Nos. 22418 and 22420)

<b>Matador's Working Interest</b>			<b>82.8125%</b>
<b>Voluntary Joinder</b>			<b>1.5625%</b>
<b>Compulsory Pool Interest Total:</b>			<b>15.5625%</b>
Interest Owner:	Description:	Tract	Interest:
ZPZ Delaware I LLC*	Uncommitted Working Interest Owner	1	3.125%
FAE II, LLC**	Uncommitted Working Interest Owner	3	12.5%

- ZPZ Delaware I LLC leased Apache's mineral interest subsequent to Matador's well proposals and filing for hearing.
- \*\*Subsequent to Matador proposing the wells and filing for hearing, it appears that this interest has been conveyed numerous times. The conveyances have all been recorded within the last month. We will continue to work with all the assignees in an attempt to reach voluntary joinder.



## Summary of Interests continued (Case Nos. 22418 and 22420)

<b>Matador's Working Interest</b>			<b>95.3662%</b>
<b>Voluntary Joinder</b>			<b>1.5446%</b>
<b>Compulsory Pool Interest Total:</b>			<b>23.1689%</b>
Interest Owner:	Description:	Tract	Interest:
John & Theresa Hillman Family Properties, LP	NPRI	1	
Manix Royalty, Ltd.	NPRI	1	
Special Exploration, LLC	ORRI	3	
The McDaniel Company, Inc.	ORRI	3	
Marjam Energy, LLC (Texas)	ORRI	3	
Milagro Resources, LP	ORRI	3	
G.W. Hannett, whose marital status is unknown	ORRI	3	
Charles E. Barnhart, whose marital status is unknown	ORRI	3	
T.G. Cornish, whose marital status is unknown	ORRI	3	
Janeen Scott, as her separate property	ORRI	3	



## Summary of Interests continued (Case Nos. 22418 and 22420)

Interest Owner:	Description:	Tract	Interest:
Luann Youngman, as her separate property	ORRI	3	
DMA, Inc.	ORRI	3	
Charmar, LLC	ORRI	3	
Richard C. Deason, whose marital status is unknown	ORRI	3	
Thomas D. Deason, whose marital status is unknown	ORRI	3	
Ronald H. Mayer, Trustee of the Ronald H. Mayer and Martha M. Mayer Revocable Trust dated March 19, 1990	ORRI	3	
SAP, LLC	ORRI	3	
Robert N. Enfield, Trustee of the Robert N. Enfield Revocable Trust dated March 16, 1999	ORRI	3	
Lisa M. Enfield, Trustee of the Lisa M. Enfield Trust dated January 23, 2015	ORRI	3	
MLE, LLC	ORRI	3	
Bryan Bell Family LLC	ORRI	3	



## EXHIBIT C-4

## MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240  
Voice 972.619.1259 • Fax 214.866.4946  
[djohns@matadorresources.com](mailto:djohns@matadorresources.com)

David Johns  
Landman

June 1, 2021

VIA CERTIFIED RETURN RECEIPT MAIL

Apache Corporation  
2000 Post Oak Blvd, Suite 100  
Houston, TX 77056

Re: Lonnie King Fed Com #135H, #136H, #211H & #212H (the "Wells")  
Participation Proposal  
N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East  
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Lonnie King Fed Com #135H, Lonnie King Fed Com #136H, Lonnie King Fed Com #211H and Lonnie King Fed Com #212H wells, located in N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East, Lea County, New Mexico, to the Bone Spring and Wolfcamp formation.

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 four (4) enclosed Authority for Expenditures ("AFE") both dated April 23, 2021.
- **Lonnie King Fed Com #135H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NW/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~11,600' TVD) to a Measured Depth of approximately 21,700'.
- **Lonnie King Fed Com #136H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NE/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~11,600' TVD) to a Measured Depth of approximately 21,700'.
- **Lonnie King Fed Com #211H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NW/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,900'.

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C4

Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420



- **Lonote Klng Fed Com #212H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NE/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,900'.

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.

Apache Corporation will own an approximate 3.118511% working interest in each Well, subject to title verification.

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 June 1, 2021, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East, Lea County, New Mexico, and has the following general provisions:

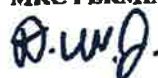
- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Wells, please sign and return a copy of the enclosed AFE(s) within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE(s) are only an estimate of costs to be incurred and by electing to participate in the Wells, 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,

MRC PERMIAN COMPANY



David Johns

**Apache Corporation hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Lonnie King Fed Com #135H** well, in the estimated amount of **\$277,807.68**.  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #135H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Lonnie King Fed Com #136H** well, in the estimated amount of **\$277,807.68**.  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #136H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Lonnie King Fed Com #211H** well, in the estimated amount of **\$300,269.72**.  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #211H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Lonnie King Fed Com #212H** well, in the estimated amount of **\$300,269.72**.  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #212H**

**Apache Corporation**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Contact Number: \_\_\_\_\_



## MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240  
Voice 972.619.1259 • Fax 214.866.4946  
[djohns@matadorresources.com](mailto:djohns@matadorresources.com)

---

David Johns  
Landman

June 3, 2021

VIA CERTIFIED RETURN RECEIPT MAIL

Chisos, Ltd.  
1331 Lamar St.  
Houston, TX 77010

Re: Lonnie King Fed Com #135H, #136H, #211H & #212H (the "Wells")  
Participation Proposal  
N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East  
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Lonnie King Fed Com #135H, Lonnie King Fed Com #136H, Lonnie King Fed Com #211H and Lonnie King Fed Com #212H wells, located in N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East, Lea County, New Mexico, to the Bone Spring and Wolfcamp formation.

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 four (4) enclosed Authority for Expenditures ("AFE") both dated April 23, 2021.
- **Lonnie King Fed Com #135H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NW/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~11,600' TVD) to a Measured Depth of approximately 21,700'.
- **Lonnie King Fed Com #136H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NE/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~11,600' TVD) to a Measured Depth of approximately 21,700'.
- **Lonnie King Fed Com #211H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NW/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,900'.

- **Lonnie King Fed Com #212H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NE/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,900'.

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.

Chisos, Ltd. will own an approximate 1.559255% working interest in each Well, subject to title verification.

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 June 1, 2021, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East, Lea County, New Mexico, and has the following general provisions:

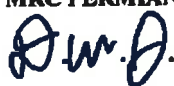
- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Wells, please sign and return a copy of the enclosed AFE(s) within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE(s) are only an estimate of costs to be incurred and by electing to participate in the Wells, 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,

MRC PERMIAN COMPANY



David Johns

**Chisos, Ltd. hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #135H** well, in the estimated amount of **\$138,903.84.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #135H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #136H** well, in the estimated amount of **\$138,903.84.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #136H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #211H** well, in the estimated amount of **\$150,134.86.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #211H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #212H** well, in the estimated amount of **\$150,134.86.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #212H**

**Chisos, Ltd.**

**By:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Contact Number:** \_\_\_\_\_

## MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240  
Voice 972.619.1259 • Fax 214.866.4946  
djohns@matadorresources.com

David Johns  
Landman

October 18, 2021

VIA CERTIFIED RETURN RECEIPT MAIL

Danglade/Speight Family Oil and Gas I, LP  
777 Main Street, Suite 3250  
Fort Worth, TX 76113

Danglade/Speight Family Oil and Gas I, LP  
Attn: Joe L. Lindemood  
6 Desta Drive, Suite 5850  
Midland, TX 79705

Re: Lonnie King Fed Com #135H, #136H, #211H & #212H (the "Wells")  
Participation Proposal  
N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East  
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Lonnie King Fed Com #135H, Lonnie King Fed Com #136H, Lonnie King Fed Com #211H and Lonnie King Fed Com #212H wells, located in N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East, Lea County, New Mexico, to the Bone Spring and Wolfcamp formation.

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 four (4) enclosed Authority for Expenditures ("AFE") both dated April 23, 2021.
- **Lonnie King Fed Com #135H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NW/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~11,600' TVD) to a Measured Depth of approximately 21,700'.
- **Lonnie King Fed Com #136H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NE/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~11,600' TVD) to a Measured Depth of approximately 21,700'.
- **Lonnie King Fed Com #211H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NW/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,900'.

- **Lonnie King Fed Com #212H:** to be drilled from a legal location with a proposed surface hole location in the SW/4NW/4 of Section 30-24S-36E and a proposed bottom hole location in the NE/4SW/4 of Section 18-24S-36E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~11,800' TVD) to a Measured Depth of approximately 21,900'.

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.

Danglade/Speight Family Oil and Gas I, LP will own an approximate .18711303 working interest in each Well, subject to title verification.

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 June 1, 2021, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covering the N2 of Section 30, All of Section 19, & S2 of Section 18, Township 24 South, Range 36 East, Lea 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 Wells, please sign and return a copy of the enclosed AFE(s) within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE(s) are only an estimate of costs to be incurred and by electing to participate in the Wells, 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,

**MRC PERMIAN COMPANY**



David Johns

**Danglade/Speight Family Oil and Gas 1, LP hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #135H** well, in the estimated amount of **\$1,666,867.20.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #135H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #136H** well, in the estimated amount of **\$1,666,867.20.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #136H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #211H** well, in the estimated amount of **\$1,801,641.15.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #211H**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador  
Production Company's **Lonnie King Fed Com #212H** well, in the estimated amount of **\$1,801,641.15.**  
\_\_\_\_\_ Not to participate in the **Lonnie King Fed Com #212H**

**Danglade/Speight Family Oil and Gas 1, LP**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Contact Number: \_\_\_\_\_



ONE LINCOLN CENTRE • 6400 LBJ FREEWAY • SUITE 1600 • DALLAS, TEXAS 75240  
Phone (872) 371-5200 • Fax (872) 371-5201

### ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	April 23, 2021	AFE NO.:	500002 253 01.001
WELL NAME:	Lionie King Fed Corn 135H	FIELD:	
LOCATION:	NW4 of 30, W2 of 19 and SW4 of 16 in 24S-36E	MDTVD:	21,700/11,600
COUNTY/STATE:	Les. NM	LATERAL LENGTH:	10,000
MRC W#:			
GEOLOGIC TARGET:	3rd Bone Spring Sand		
REMARKS:	Drill complete and cased a 2 mile horizontal 3rd Bone Spring Sand well with approximately 50 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
<b>INTANGIBLE COSTS</b>					
Land / Legal / Regulatory	\$ 61,500	\$ -	\$ 25,000	\$ 10,000	\$ 96,500
Location, Surveys & Damages	118,000	13,000	25,000	25,000	181,000
Drilling	758,400	-	-	-	758,400
Cementing & Float Equip	183,000	-	-	-	183,000
Logging / Formation Evaluation	-	3,500	3,000	-	6,500
Flowback - Labor	-	-	3,840	-	3,840
Flowback - Surface Rentals	-	-	71,750	-	71,750
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	37,500	-	-	-	37,500
Mud Circulation System	48,125	-	-	-	48,125
Mud & Chemicals	255,400	49,000	6,000	-	310,400
Mud / Wastewater Disposal	140,000	-	-	1,000	141,000
Freight / Transportation	12,600	26,700	-	-	39,300
Rig Supervision / Engineering	100,750	102,400	7,200	14,400	224,750
Drill Bits	91,400	-	-	-	91,400
Drill Bit Purchase	-	-	-	-	-
Fuel & Power	108,500	8,500	-	-	117,000
Water	75,000	738,750	2,000	1,000	816,750
Drig & Completion Overhead	13,000	-	-	-	13,000
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	204,450	-	-	-	204,450
Completion Unit, Swab, CTU	-	130,000	18,000	-	148,000
Perforating, Wireline, Slickline	-	173,000	-	-	173,000
High Pressure Pump Truck	-	87,500	5,000	-	92,500
Stimulation	-	2,099,400	-	-	2,099,400
Stimulation Flowback & Disp	-	15,500	260,000	-	275,500
Insurance	32,550	-	-	-	32,550
Labor	97,500	81,000	15,000	5,000	198,500
Rental - Surface Equipment	48,880	284,105	10,000	5,000	347,985
Rental - Downhole Equipment	77,000	86,000	3,000	-	166,000
Rental - Living Quarters	30,025	43,285	-	5,000	78,310
Contingency	126,037	186,225	48,378	8,840	369,480
MaxCom	77,950	-	-	-	77,950
<b>TOTAL INTANGIBLES &gt;</b>	<b>2,848,787</b>	<b>3,991,875</b>	<b>499,169</b>	<b>73,840</b>	<b>7,313,671</b>
<b>TANGIBLE COSTS</b>					
Surface Casing	\$ 44,950	\$ -	\$ -	\$ -	\$ 44,950
Intermediate Casing	248,300	-	-	-	248,300
Drilling Liner	-	-	-	-	-
Production Casing	459,850	-	-	-	459,850
Production Liner	-	-	-	-	-
Tubing	-	-	82,500	-	82,500
Wellhead	65,000	-	25,000	-	90,000
Packers, Liner Hangers	-	68,600	5,000	-	73,600
Tanks	-	-	-	29,800	29,800
Production Vessels	-	-	-	119,638	119,638
Flow Lines	-	-	-	120,000	120,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	20,000	-	20,000
Compressor	-	-	-	42,500	42,500
Installation Costs	-	-	-	98,000	98,000
Surface Pumps	-	-	5,000	-	5,000
Non-controllable Surface	-	-	-	2,000	2,000
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	10,000	40,000	50,000
Gas Conditioning / Dehydration	-	-	-	62,500	62,500
Interconnecting Facility Piping	-	-	-	-	-
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	2,000	-	2,000
Tank / Facility Containment	-	-	-	11,250	11,250
Flare Stack	-	-	-	20,000	20,000
Electrical / Grounding	-	-	-	2,500	2,500
Communications / SCADA	-	-	-	55,750	55,750
Instrumentation / Safety	-	-	-	-	-
<b>TOTAL TANGIBLES &gt;</b>	<b>818,106</b>	<b>69,600</b>	<b>158,500</b>	<b>653,288</b>	<b>1,699,494</b>
<b>TOTAL COSTS &gt;</b>	<b>3,666,893</b>	<b>4,061,475</b>	<b>657,669</b>	<b>727,128</b>	<b>8,913,165</b>

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer	James Long
Completions Engineer	Garrett Hall
Production Engineer	Jeri Moore

Team Lead - WTXNM WTE  
WTE

**MATADOR RESOURCES COMPANY APPROVAL:**

Exec VP & CFO \_\_\_\_\_  
President \_\_\_\_\_

Senior VP - Geoscience NLF

Exec VP & COO - Land & Legal CHA

Exec VP & COO - Operations BEG

**NON OPERATING PARTNER APPROVAL:**

Company Name: \_\_\_\_\_ Working Interest (%) \_\_\_\_\_ Tax ID: \_\_\_\_\_

Signed by \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_ Approval: Yes \_\_\_\_\_ No (mark one)

The paper is available for free and open access through the [Cambridge Core](https://www.cambridge.org/core) service. For further information on this service please go to the [Cambridge Core](https://www.cambridge.org/core) website. For more information on this service please go to the [Cambridge Core](https://www.cambridge.org/core) website.

AEE - Version 4

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240  
Phone (872) 371-5200 • Fax (872) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE: April 23, 2021 AFE NO.: 500002 254.01.001  
WELL NAME: Lonnie King Fed Com 136H FIELD:  
LOCATION: NW4 of 30, W7 of 19 and SW4 of 18 in 24S-36E MD/TVD: 21,700/11,600  
COUNTY/STATE: Lea, NM LATERAL LENGTH: 10,000  
MRC Wt:  
GEOLOGIC TARGET: 3rd Bone Spring Sand  
REMARKS: Drill, complete and equip a 2 mile horizontal 3rd Bone Spring Sand well with approximately 50 stages

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Lease / Regulatory	\$ 61,500		\$ 25,000	\$ 10,000	\$ 96,500
Location, Surveys & Damages	110,000	13,000	25,000	25,000	181,000
Drilling	750,400				750,400
Cementing & Float Equip	183,600				183,600
Logging / Formation Evaluation		3,500	3,000		6,500
Flowback - Labor			3,840		3,840
Flowback - Surface Rentals			71,750		71,750
Flowback - Rental Living Quarters					
Mud Logging	37,500				37,500
Mud Circulation System	49,125				49,125
Mud & Chemicals	255,400	49,000	6,000		310,400
Mud / Wastewater Disposal	140,000			1,000	141,000
Freight / Transportation	12,600	26,700			39,300
Rig Supervision / Engineering	100,750	102,400	7,200	14,400	224,750
Drill Bits	91,400				91,400
Drill Bit Purchase					
Fuel & Power	108,000	8,500			117,000
Water	75,000	738,750	2,000	1,000	816,750
Drig & Completion Overhead	13,000				13,000
Plugging & Abandonment					
Directional Drilling, Surveys	204,450				204,450
Completion Unit, Swab, CTU		130,000	16,000		146,000
Perforating, Wireline, Slickline		173,000			173,000
High Pressure Pump Truck		67,500	6,000		73,500
Simulation		2,022,400			2,022,400
Simulation Flowback & Disp		15,500	261,000		276,500
Insurance	32,550				32,550
Labor	97,500	61,000	15,000	5,000	178,500
Rental - Surface Equipment	48,860	284,105	10,000	5,000	347,965
Rental - Downhole Equipment	77,000	86,000	3,500		166,500
Rental - Living Quarters	20,025	43,295		5,000	78,320
Contingency	126,037	180,225	45,378	6,840	358,280
MaxCom	27,050				27,050
TOTAL INTANGIBLES >	2,646,767	3,991,875	499,169	73,040	7,210,851
TANGIBLE COSTS					
Surface Casing	\$ 44,950				\$ 44,950
Intermediate Casing	245,305				245,305
Drilling Liner					
Production Casing	452,850				452,850
Production Liner					
Tubing			82,500		82,500
Wellhead	65,000		25,000		90,000
Packers, Liner Hangers		00,600	5,000		74,600
Tanks				28,900	28,900
Production Vessels				110,638	110,638
Flow Lines				120,000	120,000
Rod string					
Artificial Lift Equipment			20,000		20,000
Compressor				42,500	42,500
Installation Costs				96,000	96,000
Surface Pumps			5,000	28,250	31,250
Non-controllable Surface				2,000	2,000
Non-controllable Downhole					
Downhole Pumps			10,000	49,000	59,000
Measurement & Meter Installation					
Gas Conditioning / Dehydration				67,500	67,500
Interconnecting Facility Piping					
Gathering / Bulk Lines			2,000		2,000
Valves, Dumps, Controllers				11,250	11,250
Tank / Facility Containment				20,000	20,000
Flare Stack			2,000	16,000	18,000
Electrical / Grounding			5,000	2,500	7,500
Communications / SCADA				55,750	55,750
Instrumentation / Safety					
TOTAL TANGIBLES >	818,105	69,600	156,500	653,788	1,697,453
TOTAL COSTS >	3,464,872	4,061,475	655,669	726,328	8,908,344

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: James K. King Team Lead - WTXNM WTE  
Completion Engineer: Gerald H. King WTE  
Production Engineer: John M. King

MATADOR RESOURCES COMPANY APPROVAL:

Exec VP & CFO: Del Exec VP & COO - Land & Legal: CNA  
President: MVR Senior VP - Geoscience: NLF Exec VP & COO - Operations: BEG

NON OPERATING PARTNER APPROVAL:

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



**MATADOR PRODUCTION COMPANY**  
ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1800 • DALLAS, TEXAS 76240  
Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	April 23, 2021	AFE NO.:	500002 255 01 001
WELL NAME:	Lonnie King Fed Com 211H	FIELD:	
LOCATION:	NW4 of 30, W2 of 19 and SW4 of 18 in 24S-35E	MO/TVD:	21,900' / 11,600'
COUNTY/STATE:	Lea, NM	LATERAL LENGTH:	10,000
MRC Wt:			
GEOLOGIC TARGET:	Wolfcamp A		
REMARKS:	Drill, complete and equip a 2 mile horizontal Wolfcamp A well with approximately 58 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 61,500		\$ 25,000	\$ 10,000	\$ 96,500
Location, Surveys & Damages	118,000	13,000	25,000	25,000	181,000
Drilling	683,500				683,500
Cementing & Float Equip	162,000				162,000
Logging / Formation Evaluation		3,500	3,000		6,500
Flowback - Labor			3,640		3,640
Flowback - Surface Rentals			21,750		21,750
Flowback - Rental Living Quarters					
Mud Logging	37,500				37,500
Mud Circulation System	55,500				55,500
Mud & Chemicals	255,400	49,000	6,000		310,400
Mud / Wastewater Disposal	140,000			1,000	141,000
Freight / Transportation	12,600	25,700			38,300
Rig Supervision / Engineering	117,000	112,000	7,200	14,400	250,600
Drill Bits	91,400				91,400
Drill Bit Purchase					
Fuel & Power	128,000	10,000			138,000
Water	75,000	855,000	2,000	1,000	933,000
Drig & Completion Overhead	15,500				15,500
Plugging & Abandonment					
Directional Drilling, Surveys	206,150				206,150
Completion Unit, Swab, CTU		130,000	16,000		146,000
Perforating, Wireline, Slickline		201,000			201,000
High Pressure Pump Truck		75,000	6,000		81,000
Simulation		2,156,964			2,156,964
Simulation Flowback & Disp		15,500	296,000		311,500
Insurance	32,850				32,850
Labor	57,500	62,500	15,000	5,000	135,000
Rental - Surface Equipment	56,260	305,690	10,000	5,000	377,150
Rental - Downhole Equipment	122,000	86,000	3,000		211,000
Rental - Living Quarters	32,900	48,050		5,000	85,950
Contingency	221,160	168,714	45,370	6,640	441,884
MaxCom	33,325				33,325
TOTAL INTANGIBLES >	2,965,665	4,353,758	499,169	73,040	7,911,632
TANGIBLE COSTS					
Surface Casing	\$ 44,950				\$ 44,950
Intermediate Casing	254,756				254,756
Drilling Liner					
Production Casing	463,950				463,950
Production Liner					
Tubing	65,500		86,750		152,250
Wellhead			25,000		25,000
Packers, Liner Hangers		76,800	5,000		81,800
Tanks				28,900	28,900
Production Vessels				118,638	118,638
Flow Lines				120,000	120,000
Rod string					
Artificial Lift Equipment			20,000		20,000
Compressor				42,500	42,500
Installation Costs				96,039	96,039
Surface Pumps			5,000	26,250	31,250
Non-controllable Surface				2,800	2,800
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			10,000	49,000	59,000
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				62,500	62,500
Gathering / Bulk Lines					
Valves, Dumps, Controllers				11,750	11,750
Tank / Facility Containment				20,000	20,000
Flare Stack			2,000	16,000	18,000
Electrical / Grounding			5,000	2,500	7,500
Communications / SCADA				55,750	55,750
Instrumentation / Safety					
TOTAL TANGIBLES >	828,856	18,800	168,750	653,288	1,716,993
TOTAL COSTS >	3,814,321	4,430,558	657,419	728,328	9,628,626

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	James Long	Team Lead - WTX/NM	<i>WTE</i>
Completions Engineer:	Gibrell Hurl		
Production Engineer:	Jimi McNeely		

MATADOR RESOURCES COMPANY APPROVAL:

Exec. VP & CFO	_____ CEL	Exec. VP & COO - Land & Legal	_____ CNA
President	_____ MWH	Exec. VP & COO - Operations	_____ BEG
Senior VP - Geoscience	_____ VLF		

NON OPERATING PARTNER APPROVAL:

Company Name	_____	Working Interest (%)	_____	Max. ID	_____
Signed by	_____	Date	_____		
Title	_____	Approval	Yes _____ No (mark one)		

**MATADOR PRODUCTION COMPANY**

ONE LINCOLN CENTRE • 6400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240  
Phone (972) 371-5200 • Fax (972) 371-5201

## ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	April 23, 2021	AFE NO.:	500002 256 D1 001
WELL NAME:	Linnie King Fed Com 21211	FIELD:	
LOCATION:	NW4 of 30 W2 of 19 and SW4 of 16 in 24S-38E	MDTVD:	21,900/11,800
COUNTY/STATE:	Lea, NM	LATERAL LENGTH:	10,000
MRC W/:			
GEOLOGIC TARGET:	Wolfcamp A		
REMARKS:	Drill, complete and equip a 2 mile horizontal Wolfcamp A well with approximately 56 stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
<b>INTANGIBLE COSTS</b>					
Land / Legal / Regulatory	\$ 61,500	\$ -	\$ 25,000	\$ 10,000	\$ 96,500
Location, Surveys & Damages	118,000	13,000	25,000	25,000	181,000
Drilling	823,000	-	-	-	823,000
Cementing & Float Equip	162,000	-	-	-	162,000
Logging / Formation Evaluation	-	3,500	3,000	-	6,500
Flowback - Labor	-	-	3,840	-	3,840
Flowback - Surface Rentals	-	-	71,750	-	71,750
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	37,500	-	-	-	37,500
Mud Circulation System	55,500	-	-	-	55,500
Mud & Chemicals	255,400	48,000	6,000	-	310,400
Mud / Wastewater Disposal	140,000	-	-	1,000	141,000
Freight / Transportation	12,500	26,700	-	-	39,200
Rig Supervision / Engineering	117,000	112,000	7,200	14,400	250,600
Drill Bits	91,400	-	-	-	91,400
Drill Bit Purchase	-	-	-	-	-
Fuel & Power	128,000	10,000	-	-	138,000
Water	75,000	818,000	2,000	1,000	936,000
Orig & Completion Overhead	15,500	-	-	-	15,500
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	206,150	-	-	-	206,150
Completion Unit, Swab, CTU	-	130,000	16,000	-	146,000
Perforating, Wireline, Slickline	-	201,000	-	-	201,000
High Pressure Pump Truck	-	75,000	8,000	-	83,000
Stimulation	-	2,156,904	-	-	2,156,904
Stimulation Flowback & Disposal	-	18,500	280,000	-	298,500
Insurance	32,850	-	-	-	32,850
Labor	97,500	62,500	15,000	5,000	180,000
Rental - Surface Equipment	58,280	306,890	10,000	5,000	380,170
Rental - Downhole Equipment	122,000	85,000	3,000	-	210,000
Rental - Living Quarters	32,000	48,050	-	5,000	85,050
Contingency	221,100	199,714	45,378	8,640	474,832
MaxCom	33,325	-	-	-	33,325
<b>TOTAL INTANGIBLES &gt;</b>	<b>2,985,686</b>	<b>4,353,758</b>	<b>469,169</b>	<b>73,040</b>	<b>7,911,632</b>
<b>TANGIBLE COSTS</b>					
Surface Casing	\$ 44,950	\$ -	\$ -	\$ -	\$ 44,950
Intermediate Casing	254,756	-	-	-	254,756
Drilling Liner	-	-	-	-	-
Production Casing	463,950	-	-	-	463,950
Production Liner	-	-	-	-	-
Tubing	65,000	-	88,250	-	153,250
Wellhead	-	-	25,000	-	25,000
Packers, Liner Hangers	-	70,800	5,000	-	75,800
Tanks	-	-	-	20,900	20,900
Production Vessels	-	-	-	119,638	119,638
Flow Lines	-	-	-	120,000	120,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	20,000	-	20,000
Compressor	-	-	-	42,500	42,500
Installation Costs	-	-	-	96,000	96,000
Surface Pumps	-	-	5,000	-	5,000
Non-controllable Surface	-	-	-	2,000	2,000
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	10,000	49,000	59,000
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	-	62,500	62,500
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	-	11,250	11,250
Tank / Facility Containment	-	-	-	20,000	20,000
Flare Stack	-	-	-	-	-
Electrical / Grounding	-	-	2,000	16,000	18,000
Communications / SCADA	-	-	5,000	2,500	7,500
Instrumentation / Safety	-	-	-	55,750	55,750
<b>TOTAL TANGIBLES &gt;</b>	<b>828,656</b>	<b>78,800</b>	<b>168,250</b>	<b>663,288</b>	<b>1,716,993</b>
<b>TOTAL COSTS &gt;</b>	<b>3,814,321</b>	<b>4,432,558</b>	<b>637,419</b>	<b>726,328</b>	<b>9,628,826</b>

PREPARED BY MATADOR PRODUCTION COMPANY:

Unfilling Engineer: James Long Team Lead: WTX/NM  
 Completions Engineer: Gerrill Hunt WTE  
 Production Engineer: John Masters

**MATADOR RESOURCES COMPANY APPROVAL:**

Exec VP & CFO \_\_\_\_\_ DEI  
President \_\_\_\_\_ MUA  
Senior VP - Governance \_\_\_\_\_ NIF

Exec VP & COO - Legal \_\_\_\_\_ CNA  
Exec VP & COO - Operations \_\_\_\_\_ BEG

**NON OPERATING PARTNER APPROVAL:**

Company Name: \_\_\_\_\_ Working Interest (%) \_\_\_\_\_ Tax ID \_\_\_\_\_

Signed By: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_ Approval: Yes \_\_\_\_\_ No (mark one)

© 2006 The Authors  
Journal compilation © 2006 Blackwell Publishing Ltd, *Journal of Internal Medicine* 260: 101–108

AFE - Version 4

# EXHIBIT C-5

**Summary of Communications****Uncommitted Working Interest Owners****1. ZPZ Delaware I LLC**

In addition to sending well proposals to ZPZ Delaware I LLC's predecessor, Matador will continue to have discussions with ZPZ regarding their interest and potential voluntary joinder.

**2. FAE II, LLC**

Subsequent to Matador proposing its wells and filing its force pooling applications, FAE II, LLC recently divested the subject interest and there have been numerous conveyances recorded within the last month. Matador will continue to reach out to the current interest owners in attempts to reach voluntary joinder.

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C5  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420

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

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

**CASE NOS. 22417, 22418, 22419, and 22420**

**AFFIDAVIT OF ANDREW PARKER**

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

1. My name is Andrew Parker and I am employed by 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. I am familiar with the applications filed by Matador in these consolidated cases and have conducted a geologic study of the lands in the subject area.
3. **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. 22417 and 22418**

4. The target interval for the initial wells in these proposed spacing units is the Third Bone Spring sand of the Bone Spring formation.
5. **Matador Exhibit D-2** is a subsea structure map that I prepared for 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 west. The structure appears consistent across the proposed spacing unit and I do not observe any faulting, pinch outs, or other geologic impediments to horizontal drilling.
6. Also included on Matador Exhibit D-2 is a line of cross section from A to A'.

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420

7. **Matador Exhibit D-3** is a structural cross-section that I prepared displaying open-hole logs run over the Bone Spring formation from the three representative wells denoted from A to A'. For each well in the cross-section, the following logs are included, when available: gamma ray, caliper, resistivity, and porosity. 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.

8. 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.

9. In my opinion, each quarter-quarter section will be productive and contribute more-or-less equally to production from each respective horizontal spacing unit.

10. 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.

11. Approving Matador's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

#### **Case Nos. 22419 and 22420**

12. The target interval for the initial wells in these proposed spacing units is the Wolfcamp A formation.

13. **Matador Exhibit D-4** is a subsea structure map that I prepared for the top of the Wolfcamp formation. The contour interval is 50 feet. The structure map shows the Wolfcamp formation gently dipping to the west-southwest. The structure appears consistent across the

proposed spacing unit and I do not observe any faulting, pinch outs, or other geologic impediments to horizontal drilling.

14. Also included on Matador Exhibit D-4 is a line of cross section from A to A'.

15. **Matador Exhibit D-5** is a structural cross-section that I prepared displaying open-hole logs run over the Wolfcamp formation from two of the three representative wells denoted from A to A' – there were not logs from the Wolfcamp formation available for the third of the three wells. For each well in the cross-section, the following logs are included, when available and for the depths available: gamma ray, caliper, resistivity, and porosity. 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.

16. 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.

17. In my opinion, each quarter-quarter section will be productive and contribute more-or-less equally to production from each respective horizontal spacing unit.

18. 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.

19. Approving Matador's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

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

FURTHER AFFIANT SAYETH NOT

  
\_\_\_\_\_  
ANDREW PARKER

STATE OF TEXAS                    )  
  )  
COUNTY OF \_\_\_\_\_)

SUBSCRIBED and SWORN to before me this 20th day of December 2021 by  
Andrew Parker.



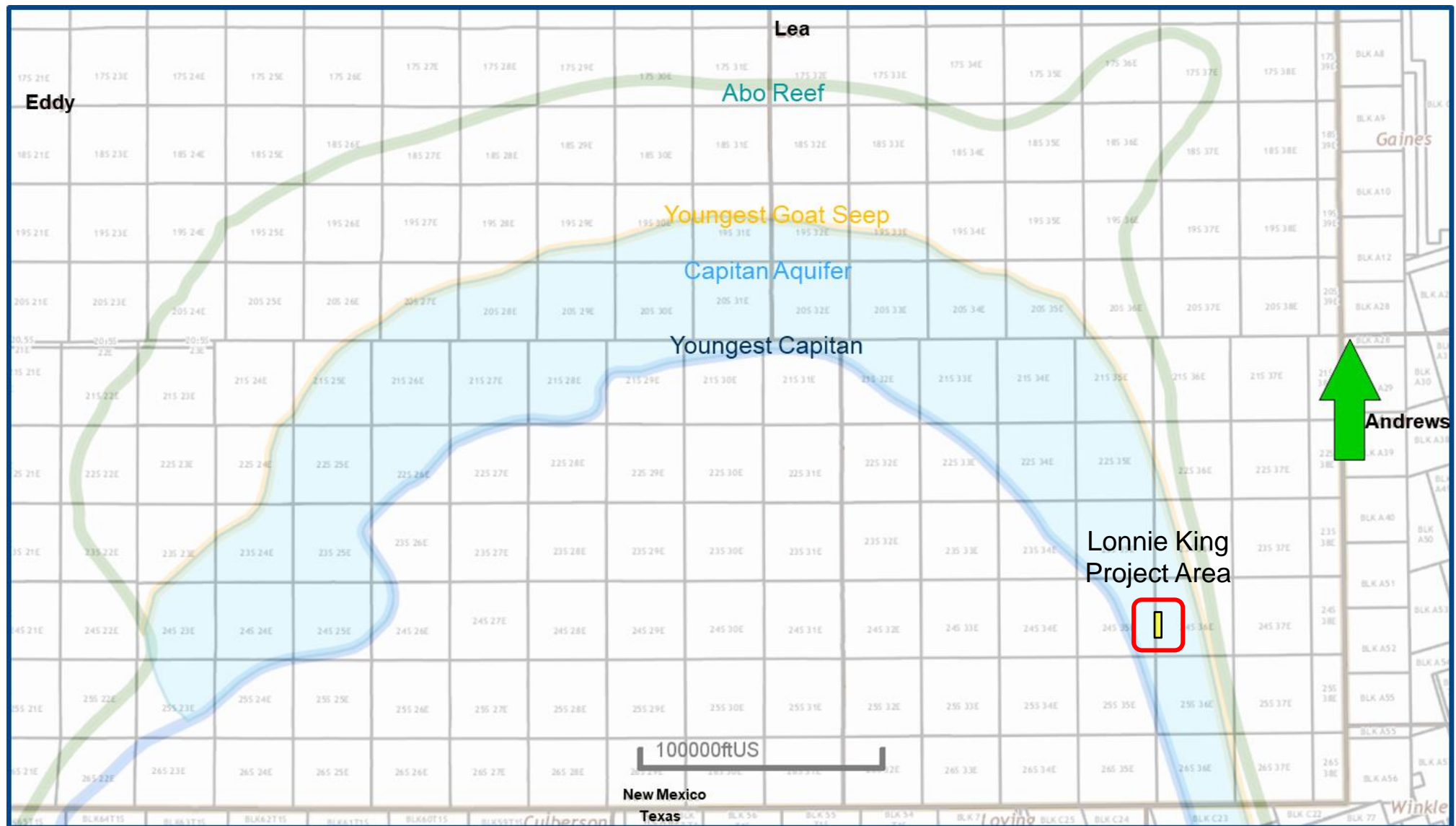
  
\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires:  
8-21-2023



# Locator Map

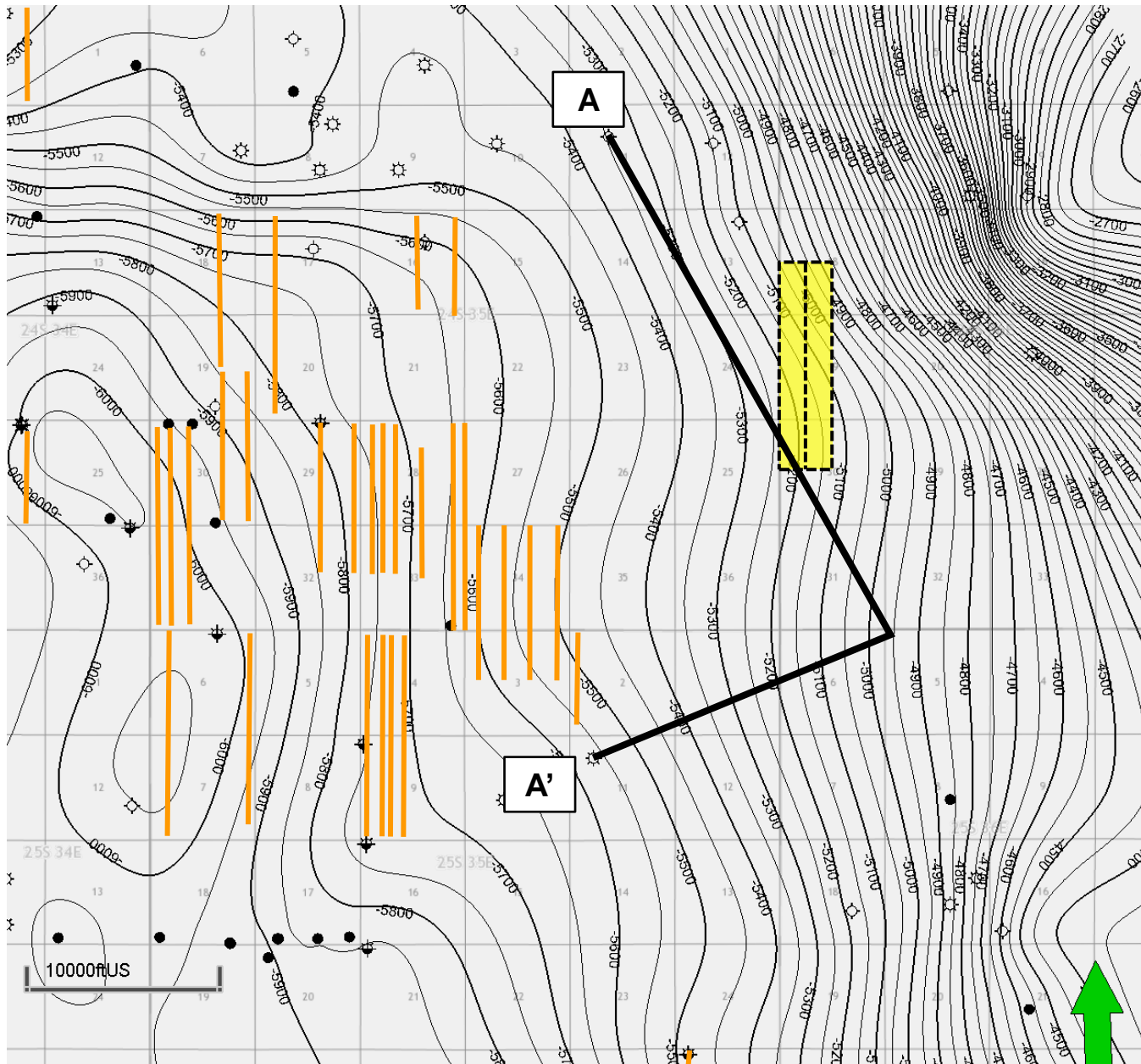
## Exhibit D-1



BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. D1  
 Submitted by: Matador Production Company  
 Hearing Date: May 19, 2022  
 Case Nos. 22417-22420



D-1

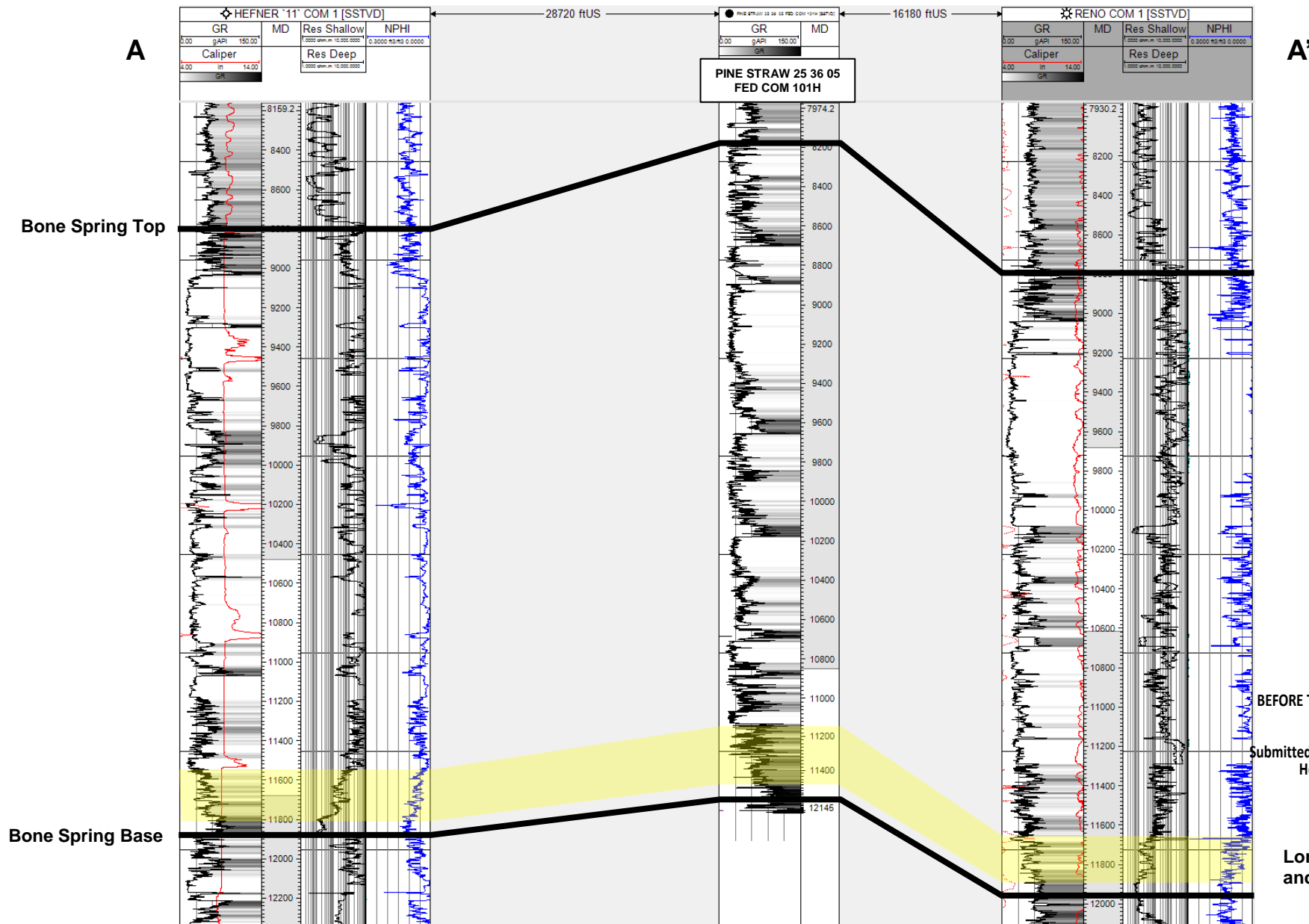
**WC-025 G-08 S253534O;BONE SPRING [97088]****Exhibit D-2****Structure Map (Top Bone Spring Subsea) A – A' Reference Line****Map Legend****Third Bone Spring Wells****Project Area****C. I. = 50'**

BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. D2  
 Submitted by: Matador Production Company  
 Hearing Date: May 19, 2022  
 Case Nos. 22417-22420

**D-2**

# WC-025 G-08 S253534O;BONE SPRING [97088] Structural Cross-Section A – A'

## Exhibit D-3

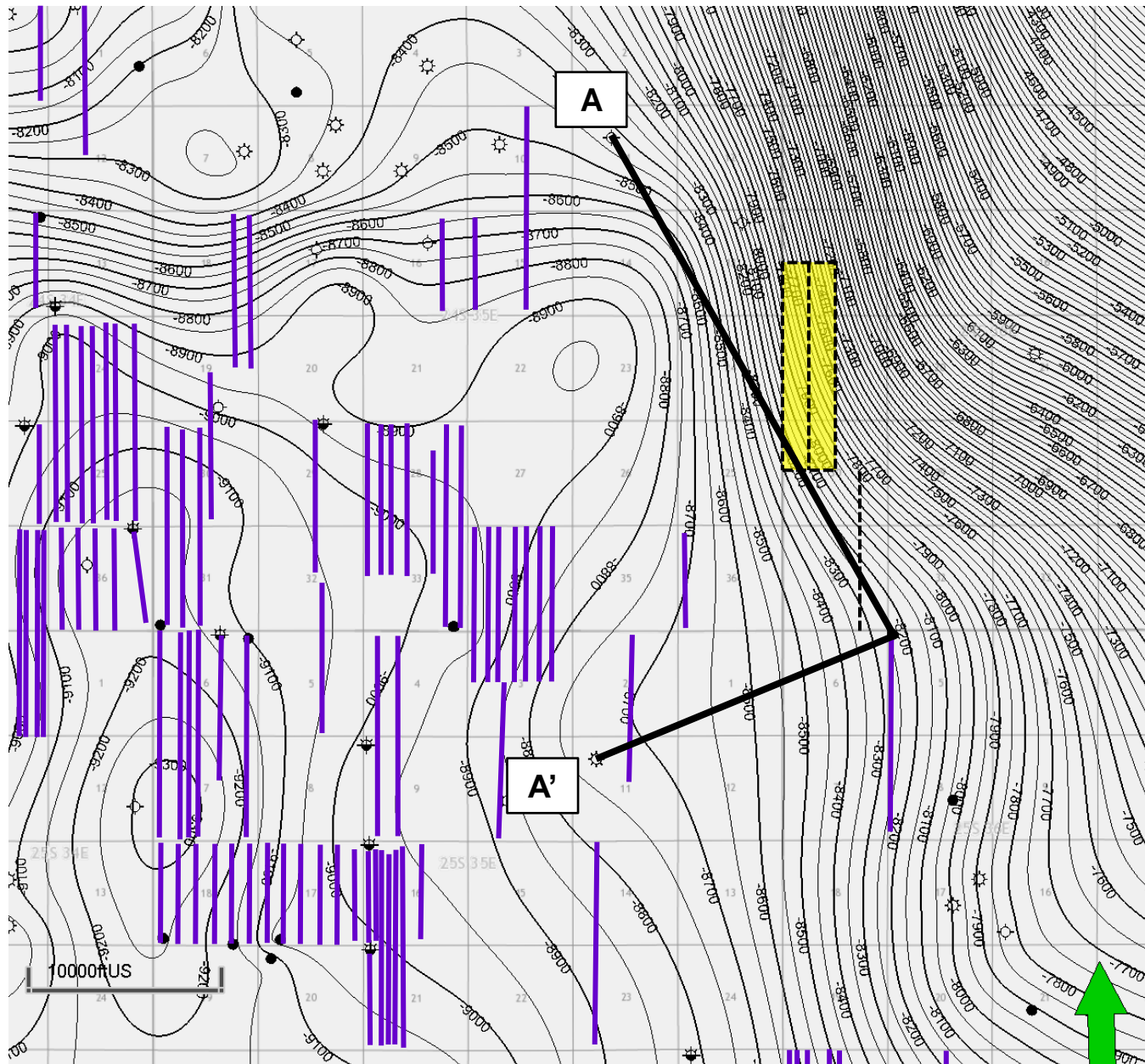


BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D3  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420

Lonnie King #135H  
and #136H Target

# JAL;WOLFCAMP, WEST [33813] Structure Map (Top Wolfcamp Subsea) A – A' Reference Line

Exhibit D-4

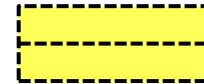


## Map Legend

### Wolfcamp Wells



### Project Area



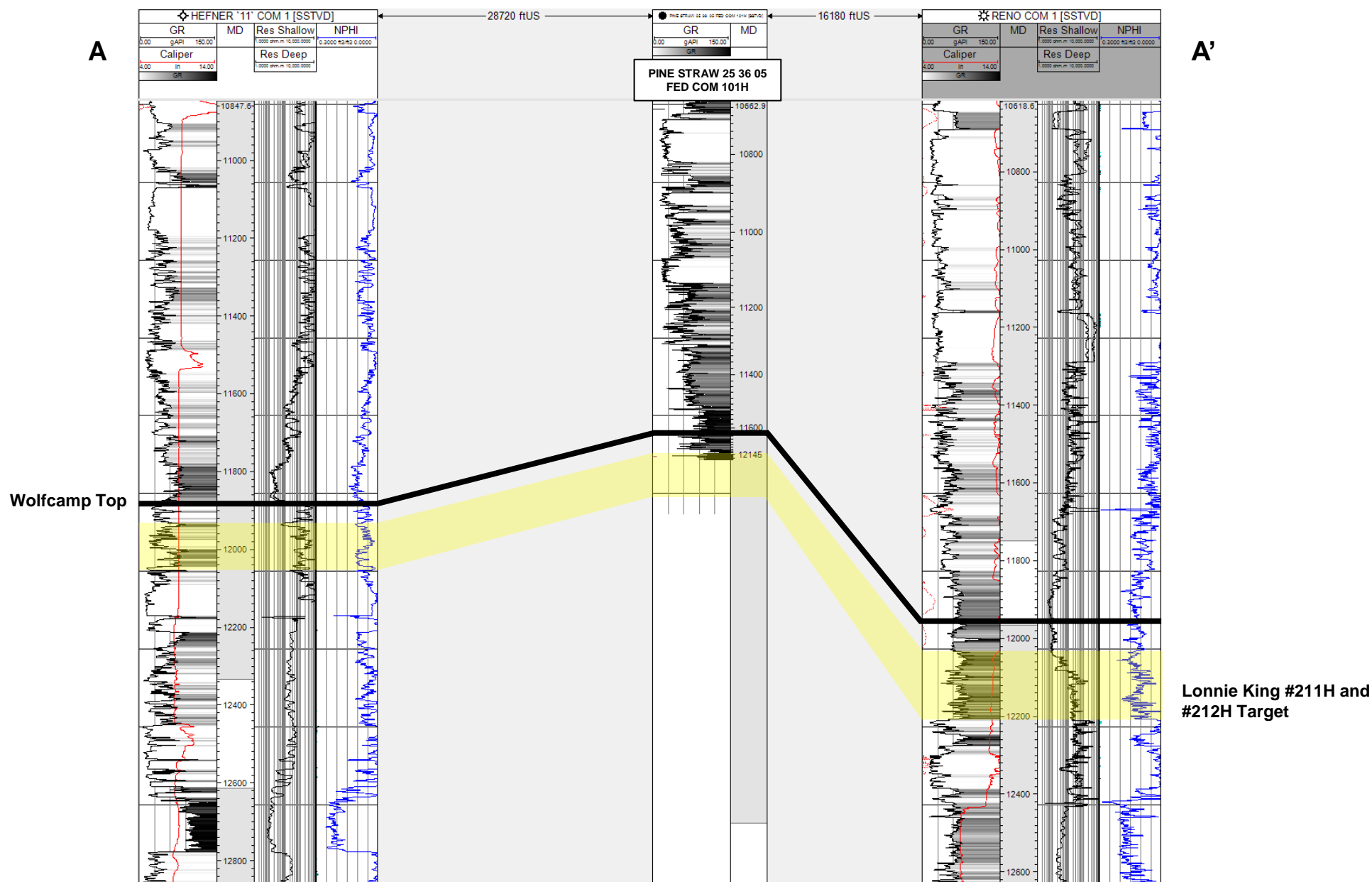
C. I. = 50'

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D4  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420



# JAL;WOLFCAMP, WEST [33813] Structural Cross-Section A – A'

## Exhibit D-5



BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. D5  
Submitted by: Matador Production Company  
Hearing Date: May 19, 2022  
Case Nos. 22417-22420



D-5



SUBSCRIBED AND SWORN to before me this 17th day of May, 2022 by Adam G.

Rankin.

  
Notary Public

My Commission Expires:

Nov. 12, 2023

STATE OF NEW MEXICO  
NOTARY PUBLIC  
CARLA GARCIA  
COMMISSION # 1127528  
COMMISSION EXPIRES 11/12/2023



**Kaitlyn A. Luck**  
Phone (505) 988-4421  
kaluck@hollandhart.com

December 17, 2021

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of Matador Production Company for compulsory pooling,  
Lea County, New Mexico.  
Lonnie King Fed Com #135H well**

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division.

**During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/oed/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 by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact David Johns, at (972) 619-1259 or [djohns@matadorresources.com](mailto:djohns@matadorresources.com).

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck".

**ATTORNEY FOR MATADOR PRODUCTION  
COMPANY**

T 505.988.4421 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
[www.hollandhart.com](http://www.hollandhart.com)

Alaska  
Colorado  
Idaho

Montana  
Nevada  
New Mexico

Utah  
Washington, D.C.  
Wyoming





**Kaitlyn A. Luck**  
Phone (505) 988-4421  
kaluck@hollandhart.com

December 17, 2021

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of Matador Production Company for compulsory pooling,  
Lea County, New Mexico.  
Lonnie King Fed Com #136H well**

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division.

**During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/oed/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 by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact David Johns, at (972) 619-1259 or [djohns@matadorresources.com](mailto:djohns@matadorresources.com).

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn A. Luck".

**Kaitlyn A. Luck**  
**ATTORNEY FOR MATADOR PRODUCTION**  
**COMPANY**

T 505.988.4421 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
[www.hollandhart.com](http://www.hollandhart.com)

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming



**Kaitlyn A. Luck**  
Phone (505) 988-4421  
kaluck@hollandhart.com

December 17, 2021

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of Matador Production Company for compulsory pooling,  
Lea County, New Mexico.  
Lonnie King Fed Com #211H well**

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division.

**During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/oed/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 by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact David Johns, at (972) 619-1259 or [djohns@matadorresources.com](mailto:djohns@matadorresources.com).

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn A. Luck".

**FOR PRODUCTION  
COMPANY**

T 505.988.4421 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
[www.hollandhart.com](http://www.hollandhart.com)

Alaska  
Colorado  
Idaho

Montana  
Nevada  
New Mexico

Utah  
Washington, D.C.  
Wyoming



**Kaitlyn A. Luck**  
Phone (505) 988-4421  
kaluck@hollandhart.com

December 17, 2021

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of Matador Production Company for compulsory pooling,  
Lea County, New Mexico.  
Lonnie King Fed Com #212H well**

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division.

**During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 beginning at 8:15 a.m., until it is concluded. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/oed/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 by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact David Johns, at (972) 619-1259 or [djohns@matadorresources.com](mailto:djohns@matadorresources.com).

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck", written over a horizontal line.

**Kaitlyn A. Luck**  
**ATTORNEY FOR MATADOR PRODUCTION**  
**COMPANY**

T 505.988.4421 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
[www.hollandhart.com](http://www.hollandhart.com)

Alaska  
Colorado  
Idaho

Montana  
Nevada  
New Mexico

Utah  
Washington, D.C.  
Wyoming

Matador - Lonnie King 135H 211H  
Case Nos. 22417 22419 Postal Delivery Reports

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765845739027	Chisos, Ltd.	1331 Lamar St	Houston	TX	77010-3025	Your item was delivered to an individual at the address at 1:42 pm on December 23, 2021 in HOUSTON, TX 77010.
9414811898765845739003	Apache Corporation	2000 Post Oak Blvd Ste 100	Houston	TX	77056-4497	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845739096	Danglade/Speight Family Oil and Gas I, LP	6 Desta Dr Ste 5850	Midland	TX	79705-5555	Your item has been delivered to an agent for final delivery in MIDLAND, TX 79705 on December 21, 2021 at 10:36 am.
9414811898765845739041	John & Theresa Hillman Family Properties, LP	PO Box 50187	Midland	TX	79710-0187	Your item has been delivered and is available at a PO Box at 12:10 pm on December 22, 2021 in MIDLAND, TX 79705.
9414811898765845739089	Manix Royalty, Ltd.	PO Box 2818	Midland	TX	79702-2818	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845739034	Chisos, Ltd.	1331 Lamar St	Houston	TX	77010-3025	Your item was delivered to an individual at the address at 1:42 pm on December 23, 2021 in HOUSTON, TX 77010.
9414811898765845739485	Milagro Resources, LP	415 W Wall St Ste 1118	Midland	TX	79701-4439	Your item was delivered to an individual at the address at 12:41 pm on December 23, 2021 in MIDLAND, TX 79701.
9414811898765845739430	G.W. Hannett, whose marital status is unknown	PO Box 1849	Albuquerque	NM	87103-1849	Your item was returned to the sender on January 5, 2022 at 12:15 pm in SANTA FE, NM 87501 because the addressee was not known at the delivery address noted on the package.
9414811898765845739478	Charles E. Barnhart, Whose Marital Status Is Unknown	PO Box 1849	Albuquerque	NM	87103-1849	Your item was returned to the sender on January 5, 2022 at 12:15 pm in SANTA FE, NM 87501 because the addressee was not known at the delivery address noted on the package.
9414811898765845739515	T.G. Cornish, whose marital status is unknown	PO Box 1849	Albuquerque	NM	87103-1849	Your item could not be delivered on December 29, 2021 at 12:38 pm in SANTA FE, NM 87501. It was held for the required number of days and is being returned to the sender.
9414811898765845739553	Janeen Scott, as her separate property	PO Box 33	Scio	OH	43988-0033	Your item was picked up at the post office at 9:25 am on January 20, 2022 in SANTA FE, NM 87501.
9414811898765845739560	Luann Youngman, as her separate property	12374 Lawndell St SW	Beach City	OH	44608-9771	Your item was delivered at 10:34 am on December 24, 2021 in BEACH CITY, OH 44608.
9414811898765845739522	DMA, Inc.	PO Box 1496	Roswell	NM	88202-1496	Your item has been delivered to the original sender at 9:25 am on January 20, 2022 in SANTA FE, NM 87501.
9414811898765845739508	Charmar, LLC	4815 Vista Del Oso Ct NE	Albuquerque	NM	87109-2558	Your item was delivered to an individual at the address at 12:42 pm on December 22, 2021 in ALBUQUERQUE, NM 87109.
9414811898765845739591	Richard C. Deason, Whose Marital Status Is Unknown	1301 Havenhurst Dr Apt 217	West Hollywood	CA	90046-4546	Your item was delivered to an individual at the address at 12:43 pm on December 23, 2021 in LOS ANGELES, CA 90046.
9414811898765845739546	Thomas D. Deason, Whose Marital Status Is Unknown	6402 Cr 7240	Lubbock	TX	79424	Your item has been delivered to the original sender at 9:25 am on January 20, 2022 in SANTA FE, NM 87501.
9414811898765845739072	Apache Corporation	2000 Post Oak Blvd Ste 100	Houston	TX	77056-4497	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845739584	Ronald H. Mayer, Trustee of the Ronald H. Mayer And	PO Box 2391	Roswell	NM	88202-2391	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845739539	SAP, LLC	4901 Whitney Ln	Roswell	NM	88203-9002	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845739577	Robert N. Enfield, Trustee of the Robert N. Enfield Rev	PO Box 2431	Santa Fe	NM	87504-2431	Your item was returned to the sender on January 5, 2022 at 12:15 pm in SANTA FE, NM 87501 because the addressee was not known at the delivery address noted on the package.
9414811898765845733216	Lisa M. Enfield, Trustee of the Lisa M. Enfield Trust Da	465 Camino Manzano	Santa Fe	NM	87505-2833	Your item was delivered to an individual at the address at 2:16 pm on December 23, 2021 in SANTA FE, NM 87505.
9414811898765845733254	MLE, LLC	1211 W Muirlands Dr	La Jolla	CA	92037-5506	Your item was delivered to an individual at the address at 11:04 am on December 23, 2021 in LA JOLLA, CA 92037.
9414811898765845733261	Bryan Bell Family LLC	213 20th St	New Orleans	LA	70124-1235	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845739416	Danglade/Speight Family Oil and Gas I, LP	6 Desta Dr Ste 5850	Midland	TX	79705-5555	Your item has been delivered to an agent for final delivery in MIDLAND, TX 79705 on December 23, 2021 at 9:27 am.
9414811898765845739454	FAE II, LLC	11757 Katy Fwy Ste 1000	Houston	TX	77079-1762	Your item was delivered to an individual at the address at 11:04 am on December 23, 2021 in HOUSTON, TX 77079.

Matador - Lonnie King 135H 211H  
Case Nos. 22417 22419 Postal Delivery Reports

9414811898765845739461	John & Theresa Hillman Family Properties, LP	PO Box 50187	Midland	TX	79710-0187	Your item has been delivered and is available at a PO Box at 11:06 am on December 23, 2021 in MIDLAND, TX 79705.
9414811898765845739423	Manix Royalty, Ltd.	PO Box 2818MIDLAND Tx 79702	Midland	TX	79702	Your item was returned to the sender on January 27, 2022 at 9:16 am in SANTA FE, NM 87501 because of an incomplete address.
9414811898765845739409	Special Exploration, LLC	1801 Avenue I	Eunice	NM	88231-3505	Your item has been delivered to the original sender at 9:25 am on January 20, 2022 in SANTA FE, NM 87501.
9414811898765845739492	The McDaniel Company, Inc.	12900 Preston Rd Ste 415	Dallas	TX	75230-1353	Your item was delivered to the front desk, reception area, or mail room at 3:03 pm on December 28, 2021 in DALLAS, TX 75230.
9414811898765845739447	Marjam Energy, LLC Texas	8150 N Central Expy Ste 1525	Dallas	TX	75206-1852	Your item was delivered to the front desk, reception area, or mail room at 10:04 am on December 29, 2021 in DALLAS, TX 75206.



# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
December 22, 2021  
and ending with the issue dated  
December 22, 2021.



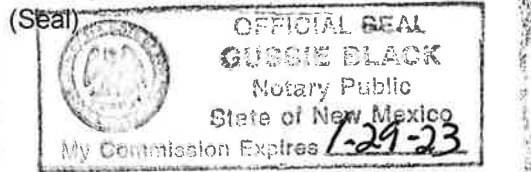
Publisher

Sworn and subscribed to before me this  
22nd day of December 2021.



Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE  
December 22, 2021

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

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, January 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](mailto:Marlene.Salvidrez@state.nm.us). Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/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.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us), or the New Mexico Relay Network at 1-800-659-1779, no later than **December 26, 2021**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=ea32683a0cd6466aedc002b940813ad68>  
Event number: 2499 136 6690  
Event password: 3qyGqNJ3N63

Join by video: [24991366690@nmemnrd.webex.com](mailto:24991366690@nmemnrd.webex.com)  
Numeric Password: 162064  
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free  
Access code: 2499 136 6690

**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.)

**To: All overriding royalty interest owners and pooled parties, including: Chisos, Ltd.; Apache Corporation; Dangle/Speight Family Oil and Gas I, LP; John & Theresa Hillman Family Properties, LP; and Manix Royalty, Ltd.**

**Case No. 22417: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Lonnie King Fed Com #135H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 9 miles northwest of Jal, New Mexico. **#37155**

67100754

00261962

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE, NM 87504-2208

**BEFORE THE OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico  
Exhibit No. F  
Submitted by: Matador Production Company  
Hearing Date: February 19, 2022  
Case Nos. 22417-22420



# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
December 22, 2021  
and ending with the issue dated  
December 22, 2021.



Publisher

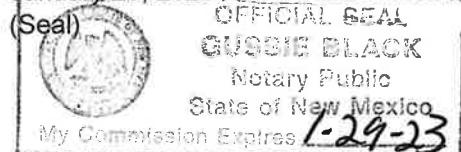
Sworn and subscribed to before me this  
22nd day of December 2021.



Business Manager

My commission expires

January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE  
December 22, 2021

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

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, January 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](mailto:Marlene.Salvidrez@state.nm.us). Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/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.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us), or the New Mexico Relay Network at 1-800-659-1779, no later than **December 26, 2021**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=ea32683a0cd6466aedc002b940813ad68>  
Event number: 2499 136 6690  
Event password: 3qyGqNJ3N63

Join by video: 24991366690@nmemnrd.webex.com  
Numeric Password: 162064

You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free  
Access code: 2499 136 6690

**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.)

To: All overriding royalty interest owners and pooled parties, including: Chisos, Ltd.; Apache Corporation; Dangle/Speight Family Oil and Gas I, LP; FAE II, LLC; John & Theresa Hillman Family Properties, LP; Manix Royalty, Ltd.; Special Exploration, LLC; The McDaniel Company, Inc.; Marjam Energy, LLC (Texas); Milagro Resources, LP; G.W. Hannett, whose marital status is unknown, his heirs and devisees; Charles E. Barnhart, whose marital status is unknown, his heirs and devisees; T.G. Cornish, whose marital status is unknown, his or her heirs and devisees; Janeen Scott, as her separate property, her heirs and devisees; Luann Youngman, as her separate property, her heirs and devisees; DMA, Inc.; Charmar, LLC; Richard C. Deason, whose marital status is unknown, his heirs and devisees; Thomas D. Deason, whose marital status is unknown, his heirs and devisees; Ronald H. Mayer, Trustee of the Ronald H. Mayer and Martha M. Mayer Revocable Trust dated March 19, 1990; SAP, LLC; Robert N. Enfield, Trustee of the Robert N. Enfield Revocable Trust dated March 16, 1999; Lisa M. Enfield, Trustee of the Lisa M. Enfield Trust dated January 23, 2015; MLE, LLC; and Bryan Bell Family LLC.

Case No. 22418: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Lonnie King Fed Com #136H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 18. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 9 miles northwest of Jal, New Mexico.

#37156

PO BOX 2208

SANTA FE, NM 87504-2208



**Affidavit of Publication**STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

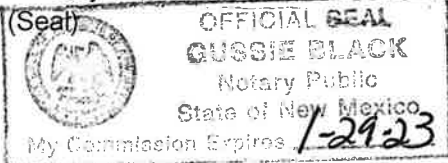
Beginning with the issue dated  
December 22, 2021  
and ending with the issue dated  
December 22, 2021.

  
\_\_\_\_\_  
Publisher

Sworn and subscribed to before me this  
22nd day of December 2021.

  
\_\_\_\_\_  
Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

**LEGAL NOTICE**  
December 22, 2021**STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL  
RESOURCES DEPARTMENT OIL CONSERVATION DIVISION  
SANTA FE, NEW MEXICO**

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, January 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](mailto:Marlene.Salvidrez@state.nm.us). Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/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.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us), or the New Mexico Relay Network at 1-800-659-1779, no later than December 26, 2021.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=ea32683a0cd6466aedc002b940813ad68>  
Event number: 2499 136 6690  
Event password: 3qyGqNJ3N63

Join by video: [24991366690@nmemnrd.webex.com](mailto:24991366690@nmemnrd.webex.com)  
Numeric Password: 162064  
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free  
Access code: 2499 136 6690

**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.)

**To: All overriding royalty interest owners and pooled parties, including: Chisos, Ltd.; Apache Corporation; Danglade/Speight Family Oil and Gas I, LP; John & Theresa Hillman Family Properties, LP; and Manix Royalty, Ltd.**

**Case No. 22419: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 SW/4 of Section 18, the W/2 W/2 of Section 19, and the W/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Lonnie King Fed Com #211H** well, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 18. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 9 miles northwest Jal, New Mexico.  
**#37157**

67100754

00261965

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE, NM 87504-2208



# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA


I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
December 22, 2021  
and ending with the issue dated  
December 22, 2021.



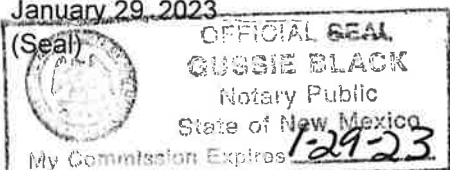
Publisher

Sworn and subscribed to before me this  
22nd day of December 2021.



Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

## LEGAL NOTICE December 22, 2021

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

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, January 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 Salvarez, at [Marlene.Salvarez@state.nm.us](mailto:Marlene.Salvarez@state.nm.us). Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/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 Salvarez at [Marlene.Salvarez@state.nm.us](mailto:Marlene.Salvarez@state.nm.us), or the New Mexico Relay Network at 1-800-659-1779, no later than **December 26, 2021**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=ea32683a0cd6466aecd002b940813ad68>  
Event number: 2499 136 6690  
Event password: 3qyGqNJ3N63

Join by video: [24991366690@nmemnrd.webex.com](mailto:24991366690@nmemnrd.webex.com)  
Numeric Password: 162064  
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free  
Access code: 2499 136 6690

**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.)

To: All overriding royalty interest owners and pooled parties, including: Chisos, Ltd.; Apache Corporation; Danglade/Speight Family Oil and Gas I, LP; FAE II, LLC; John & Theresa Hillman Family Properties, LP; Manix Royalty, Ltd.; Special Exploration, LLC; The McDaniel Company, Inc.; Marjam Energy, LLC (Texas); Milagro Resources, LP; G.W. Hannett, whose marital status is unknown, his heirs and devisees; Charles E. Barnhart, whose marital status is unknown, his heirs and devisees; T.G. Cornish, whose marital status is unknown, his or her heirs and devisees; Janeen Scott, as her separate property, her heirs and devisees; Luann Youngman, as her separate property, her heirs and devisees; DMA, Inc.; Charmar, LLC; Richard C. Deason, whose marital status is unknown, his heirs and devisees; Thomas D. Deason, whose marital status is unknown, his heirs and devisees; Ronald H. Mayer, Trustee of the Ronald H. Mayer and Martha M. Mayer Revocable Trust dated March 19, 1990; SAP, LLC; Robert N. Enfield, Trustee of the Robert N. Enfield Revocable Trust dated March 16, 1999; Lisa M. Enfield, Trustee of the Lisa M. Enfield Trust dated January 23, 2015; MLE, LLC; and Bryan Bell Family LLC.

Case No. 22420: Application of Matador Production Company for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the E/2 SW/4 of Section 18, the E/2 W/2 of Section 19, and the E/2 NW/4 of Section 30, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico. The above-referenced unit will be dedicated to the proposed initial **Lonnie King Fed Com #212H well**, to be drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 30, to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 18. The completed interval of the well will comply with statewide setbacks for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, the designation of applicant as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 9 miles northwest Jal, New Mexico.  
#37158

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE, NM 87504-2208