

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING JUNE 2, 2022**

CASE No. 22800

B. BYERLEY 08-17S-38E #1

LEA COUNTY, NEW MEXICO



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

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

CASE NO. 22800

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22800	APPLICANT'S RESPONSE
Date	June 2, 2022
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:	None
Well Family	B. Byerley
Formation/Pool	
Formation Name(s) or Vertical Extent:	Strawn Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Humble City; Strawn, South Pool (33500)
Well Location Setback Rules:	Special Pool Rules, Order No. R-6913 et. Seq.: Within 150 feet of center of quarter-quarter section
Spacing Unit Size:	80 acres
Spacing Unit	
Type (Horizontal/Vertical)	Directional
Size (Acres)	80 acres
Building Blocks:	N/A
Orientation:	N/A
Description: TRS/County	W/2 SW/4 of Section 8, T17S, R37E, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	N/A
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit C-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1 <div style="text-align: center;"> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Matador Production Company Hearing Date: June 2, 2022 Case No. 22800 </div>	B. Byerley 08-17S-38E #1 Well SHL: 2034' FSL & 405' FWL (Unit L) of Section 8, T17S, R38E BHL: 2374' FSL & 277' FWL (Unit L) of Section 8, T17S, R38E Target: Strawn formation Orientation: Directional Completion: Non-Standard Location
Horizontal Well First and Last Take Points	N/A

Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit E
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-3
Pooled Parties (including ownership type)	Exhibits C-3 and Exhibit E
Unlocatable Parties to be Pooled	Exhibit C-5 and Exhibit E
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit C of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit C-2
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Strawn Formation
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibita C-1 and D-1
Well Bore Location Map	Exhibit C-1

Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	31-May-22

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

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

CASE NO. 22800

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 a standard 80-acre spacing unit within the Strawn formation [Humble City; Strawn South (Pool Code 33500)] underlying the W/2 SW/4 of Section 8, Township 17 South, Range 38 East, NMPM, Lea County, New Mexico. In support of this application, Applicant states:

1. Applicant is an interest owner in the subject acreage and has a right to drill thereon.
2. Applicant proposes to dedicate the above-referenced spacing unit to its proposed **B. Byerley 08-17S-38E #1**, a directional well to be drilled and completed at a non-standard location in the NW/4 SW/4 (Unit L) of said Section 8 to a depth sufficient to test the Strawn formation.
3. Special pool rules issued under Order No. R-6913, *et. seq.*, for the Humble City; Strawn, South Pool require 80-acre spacing and for wells to be located within 150 feet of the center of a governmental quarter-quarter section.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800**

4. Applicant will separately seek administrative approval for the proposed non-standard location.

5. 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.

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

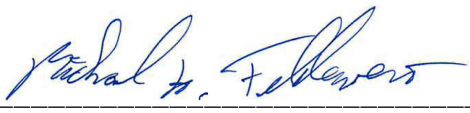
7. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this spacing unit should be pooled and Applicant should be designated the operator the proposed well and spacing unit.

WHEREFORE, Matador requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 2, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests within the proposed spacing unit;
- B. Designating Applicant as the operator of said spacing unit and well;
- C. Authorizing Applicant to recover its costs of drilling, equipping, completing, and recompleting 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 recompleting the well against any working interest owner who does not voluntarily participate in the drilling and recompleting of the well.

Respectfully submitted,

HOLLAND & HART LLP

By: 

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

**ATTORNEYS FOR MATADOR PRODUCTION
COMPANY**

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

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

CASE NO. 22800

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 application filed by Matador in this case and the status of the lands in the subject area.
4. Matador seeks an order pooling all uncommitted interests in the Strawn formation [Humble City; Strawn South (Pool Code 33500)] underlying a standard 80-acre, more or less, directional well spacing unit comprised of the W/2 SW/4 of Section 8, Township 17 South, Range 38 East, NMPM, Lea County, New Mexico. Matador further seeks to dedicate the spacing unit to its proposed **B. Byerley 08-17S-38E #1** (API pending), to be completed at a non-standard location in the NW/4 SW/4 (Unit L) of said Section 8 to a depth sufficient to test the Strawn formation. Matador also requests that it be designated as operator of the well and spacing unit.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800**

5. Matador owns a working interest in the W/2 SW/4 of Section 8 on which it proposes to drill the **B. Byerley 08-17S-38E #1**, with a surface location 2,034 feet from the south line and 405 feet from the west line, and bottom-hole location at 2,374 feet from the south line and 277 feet from the west line of Section 8.

6. **Matador Exhibit C-1** is a form C-102 plat showing the well and the location within the proposed spacing unit. The spacing unit is comprised of the W/2 SW/4 of Section 8.

7. Special pool rules issued under Order No. R-6913, as amended, govern the Shipp; Strawn Pool and require wells to be located within 150 feet of the center of a governmental quarter-quarter section. The proposed well location is unorthodox under the special pool rules. Matador will separately file an application to seek administrative approval for the proposed non-standard location.

8. **Matador Exhibit C-2** is a map showing the proposed spacing and the two tracts involved. All acreage is fee.

9. **Matador Exhibit C-3** identifies the working ownership interests in the proposed spacing unit. Matador seeks to pool all owners identified on the exhibit, which are comprised of unleased mineral interest owners.

10. **Matador Exhibit C-4** contains a sample well proposal letters and AFE for the proposed well sent to each unleased mineral owner. In addition to sending well proposals and AFEs, Matador also made offers to lease to all unleased mineral interest owners. The costs reflected in the AFE are consistent with what other operators have incurred for similar recompletions in this formation.

11. No ownership depth severances exist within the Strawn formation in the proposed spacing unit.

12. Matador has estimated the overhead and administrative costs at \$8000/month while drilling and \$800/month while operating the well. These costs are consistent with what other operators are charging in this area for similar wells. Matador respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division.

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. As indicated in **Matador Exhibit C-5**, despite these efforts, there are some unleased mineral owners for whom it appears we have not been able to find good contact information.

14. **Matador Exhibit C-5** contains a general summary of the contacts with the uncommitted owners that Matador seeks to pool. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted owners.

15. I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners that Matador seeks to pool and instructed that they be notified of this hearing.

16. **Matador Exhibit Nos. 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 26th day of May 2022 by
David Johns.



Sara Marie Hartsfield
NOTARY PUBLIC

My Commission Expires:

8-21-2023

EXHIBIT C-1

DISTRICT I

1820 N. FRENCH DR., HOBBS, NM 88240
Phone: (505) 393-0101 Fax: (505) 393-0720

DISTRICT II

811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1203 Fax: (505) 748-0720

DISTRICT III

1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-0178 Fax: (505) 334-0170

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 33500	Pool Name Humble City; Strawn, South
Property Code	Property Name B. BYERLEY 08-17S-38E	Well Number 1
OGRID No. 220937	Operator Name MATADOR PRODUCTION COMPANY	Elevation 3644.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	8	17-S	38-E		2034	SOUTH	405	WEST	LEA

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
L	8	17-S	38-E		2374	SOUTH	277	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
80			

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

<p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=674358.8 N X=895996.0 E LAT.=32.848507° N LONG.=103.178500° W</p>		<p>NAD 27 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=674297.7 N X=854817.8 E LAT.=32.848394° N LONG.=103.178008° W</p>	
<p>277' B.H. 405' S.L. 2374' 2034'</p>		<p>GRID AZ. NAD 83 - 338°46'18" HORZ. DIST. - 362.9' GRID AZ. NAD 27 - 388°46'18" HORZ. DIST. - 362.9'</p>	
<p>NAD 83 NME <u>SURFACE LOCATION</u> Y=674020.6 N X=896127.4 E LAT.=32.847573° N LONG.=103.178085° W</p>		<p>NAD 27 NME <u>SURFACE LOCATION</u> Y=673959.4 N X=854949.2 E LAT.=32.847461° N LONG.=103.177593° W</p>	

SPACING UNIT

OPERATOR CERTIFICATION

I hereby certify that the information 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 including 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

D.W.J. 5/10/22
Signature Date
David W. Johns
Printed Name
ldjohns@matadorresources.com
E-mail Address

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 and correct to the best of my belief.

APRIL 23, 2022
Date of Survey

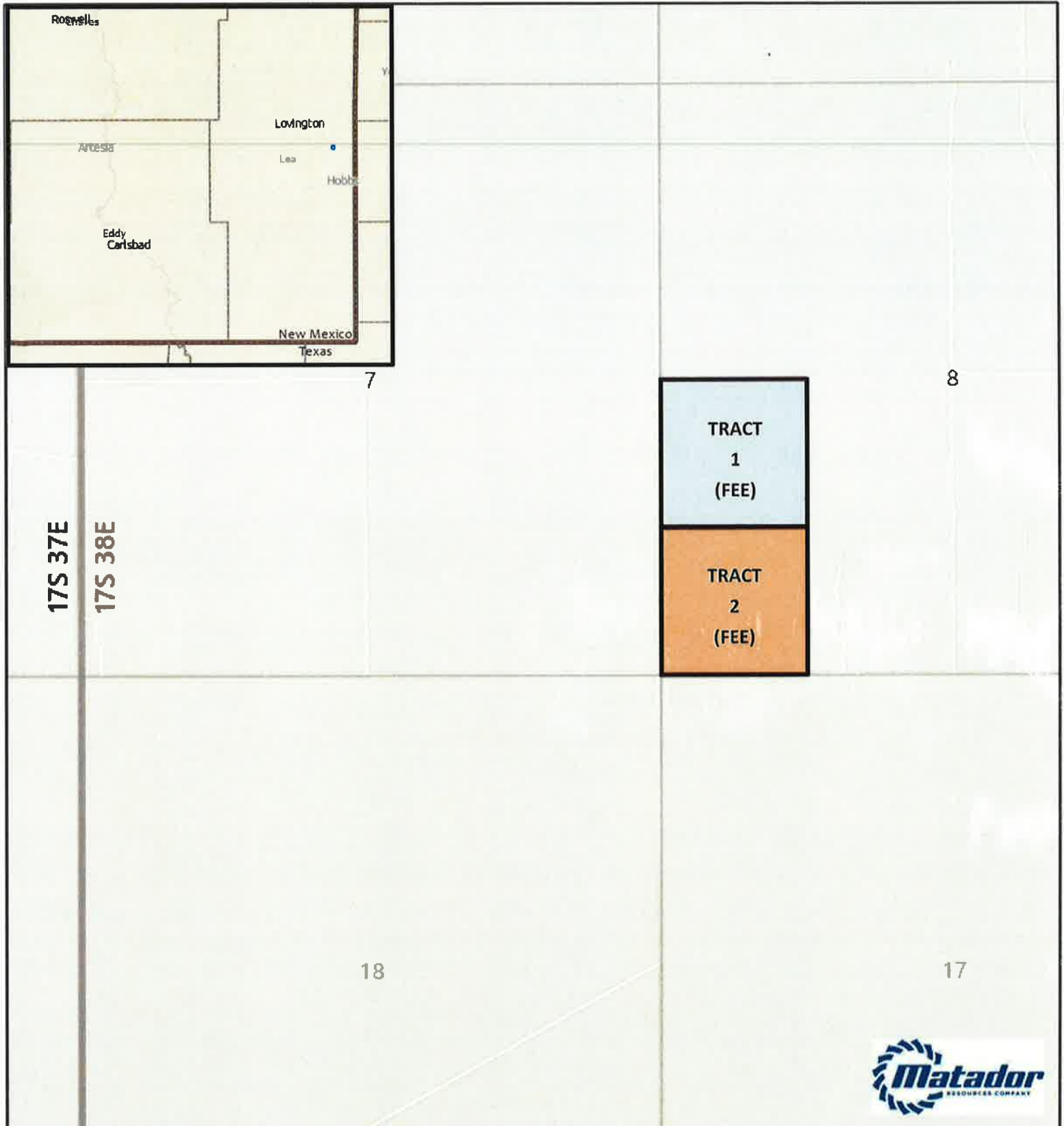
Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 5/6/22
Certificate No. CHAD HARCROW 17777
W.O. # 22-357 DRAWN BY: AH

EXHIBIT C-2

B. Byerley Tract Map



1:18,056

0 500 1,000 2,000 ft
0 212.5 425 850 m

Southeast New Mexico

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C2

Submitted by: Matador Production Company

Hearing Date: June 2, 2022

Case No. 22800

Project: tract map

Date: 05/24/2022

EXHIBIT C-3

Summary of Interests (W2 SW4 of Sec. 1, 17S, 37E)

Matador's Working Interest			55.0938%
Anticipated Voluntary Joinder			7.2173%
Compulsory Pool Interest Total			37.6889%
Interest Owners:	Description:	Tract:	Interest:
Robert W. Hanagan, as his separate property	Anticipated Voluntary Joinder	1	0.2604%
Debra A. Hill, Trustee u/t/d April 30, 1991	Anticipated Voluntary Joinder	1	0.2604%
Carl P. Talley, Jr., for the Life of Missouri Gipson Talley, remainder to Carl P. Talley, Jr., and Christopher Talley, equally	Anticipated Voluntary Joinder	1	3.125%
Realeza Del Spear, LP	Anticipated Voluntary Joinder	1	2.3810%
Tim D. Lilley, whose marital status is unknown	Anticipated Voluntary Joinder	2	0.5952%
Lisa M. Lilley, whose marital status is unknown	Anticipated Voluntary Joinder	2	0.5952%

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C3
 Submitted by: Matador Production Company
 Hearing Date: June 2, 2022
 Case No. 22800

Alice F. Baker	Uncommitted Mineral Interest Owner	1	1.1905%
Bobby Nelson, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.1302%
Byron Elizabeth Smith Hodges Davis, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.2315%
Byron J. Smith, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.1029%
Cara Haston, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.5208%
Charles B. Smith, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.1029%
Charles H. Adams, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.3472%
Charlotte Adams Nicholas, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.5208%
Clara S. Estes, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.1029%
Claudia Garrett, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.4762%

Summary of Interests (W2 SW4 of Sec. 1, 17S, 37E) continued

Interest Owners:	Description:	Tract:	Interest:
D. Dale Cooper, Trustee of the Dale Cooper Family Trust	Uncommitted Mineral Interest Owner	2	2.6043%
Denise Carlin, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.8929%
Dianna Denton, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.8929%
Eldona Garrett Rury, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.4762%
Escondido Oil & Gas, LLC	Uncommitted Mineral Interest Owner	2	1.1905%
Estate of Alice Hawkins, deceased	Uncommitted Mineral Interest Owner	1	1.3889%
Estate of Lee Dennis, deceased	Uncommitted Mineral Interest Owner	1	2.3810%
Estate of Lola Mae Dennis Stidham, deceased	Uncommitted Mineral Interest Owner	1	2.3810%
Estate of Mattie Lou Hawkins Bonner, deceased	Uncommitted Mineral Interest Owner	1	2.7778%
Felton Howard	Uncommitted Mineral Interest Owner	1	0.3086%
Gary Garrett, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.4762%
Herbert Howard	Uncommitted Mineral Interest Owner	1	0.3086%

Summary of Interests (W2 SW4 of Sec. 1, 17S, 37E) continued

Interest Owners:	Description:	Tract:	Interest:
J. Lamar Smith, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.4630%
Jack Bailey	Uncommitted Mineral Interest Owner	1	0.1029%
James B. Hawkins, as his sole and separate property	Uncommitted Mineral Interest Owner	1	1.3889%
James H. Laughlin, as his sole and separate property	Uncommitted Mineral Interest Owner	2	0.6771%
James M. Howard, Jr.	Uncommitted Mineral Interest Owner	1	0.3086%
James T. Smith, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.4630%
Jerry Flack, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.1302%
Jonnie R. Johnson, as her sole and separate property	Uncommitted Mineral Interest Owner	2	0.9635%
Jordan Garrett, as her separate property	Uncommitted Mineral Interest Owner	1	0.1786%
Joshua Garrett, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.1786%
Kathy Garrett, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.1190%
Kenneth Wayne Brown	Uncommitted Mineral Interest Owner	1	1.1905%
KJH Minerals & Royalty, LLC	Uncommitted Mineral Interest Owner	2	0.5952%
Lestark Investments, LP	Uncommitted Mineral Interest Owner	2	0.5952%

Summary of Interests (W2 SW4 of Sec. 1, 17S, 37E) continued

Interest Owners:	Description:	Tract:	Interest:
Lue Ellen Griggs, as her sole and separate property	Uncommitted Mineral Interest Owner	2	0.9635%
Lynda Garrett Nelson, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.4762%
Mark D. Brown and wife, Jeanne M. Brown	Uncommitted Mineral Interest Owner	1	1.3889%
Martha Dennis, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.5952%
Melisa L. Branch, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.3906%
Morris Keith Smith, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.4630%
Pattie H. Estes	Uncommitted Mineral Interest Owner	1	0.3086%
Ray Bailey	Uncommitted Mineral Interest Owner	1	0.1029%
Ray F. Tissue, Jr., as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.8854%
Richard E. Gipson, as his sole and separate property	Uncommitted Mineral Interest Owner	1	2.0833%
Robert Howard	Uncommitted Mineral Interest Owner	1	0.3086%

Summary of Interests (W2 SW4 of Sec. 1, 17S, 37E) continued

Interest Owners:	Description:	Tract:	Interest:
Stephanie Kaye Bennett, as her sole and separate property	Uncommitted Mineral Interest Owner	1	0.3906%
Terry Flack, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.1302%
The Deutsch Company	Uncommitted Mineral Interest Owner	1	0.8854%
Thomas F. Day, Sr., as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.9259%
Thomas Philip Smith, as his sole and separate property	Uncommitted Mineral Interest Owner	1	0.2315%

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

David Johns
Landman

March 22, 2022

VIA CERTIFIED RETURN RECEIPT MAIL

Alice F. Baker
5805 W. Harmon, #367
Las Vegas, NV 89103

Re: MRC Permian Company – B. Byerley 08-17S-38E #001 (the “Well”)
Participation Proposal
Section 8, Township 17 South, Range 38 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of B. Byerley 08-17S-38E #001 well, located in W2 SW4 of Section 8, Township 17 South, Range 38 East, Lea County, New Mexico.

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

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$3,978,483 as itemized on the enclosed Authority for Expenditure (“AFE”) dated March 3, 2022.

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.

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

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

Sincerely,

David Johns

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800

Enclosure(s)

Alice F. Baker hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with MRC
Permian Company's **B. Byerley 08-17S-38E #001** well.
_____ Not to participate in the **B. Byerley 08-17S-38E #001** well.

Alice F. Baker

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

April 5, 2022

VIA CERTIFIED RETURN RECEIPT MAIL

Bobby Nelson, S&SP
4619 Versailles Dr.
Midland, TX 79703

Re: MRC Permian Company – B. Byerley 08-17S-38E #001 (the “Well”)
Participation Proposal
Section 8, Township 17 South, Range 38 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s B. Byerley 8-17S-38E #001 well, located in W/2SW/4 of Section 8, Township 17 South, Range 38 East, Lea County, New Mexico.

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

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$3,978,483 as itemized on the enclosed Authority for Expenditure (“AFE”) dated March 3, 2022.

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.

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

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

Sincerely,

David Johns

Enclosure(s)

Bobby Nelson, S&SP:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with MRC
Permian Company's **B. Byerley 08-17S-38E #001** well.
_____ Not to participate in the **B. Byerley 08-17S-38E #001** well.

Bobby Nelson, S&SP

By: _____

Title: _____

Date: _____

Contact Number: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1600 • DALLAS, TEXAS 76240

Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	March 3, 2022	AFE NO.:	500002.752 01.001
WELL NAME:	B. Byerley 08-17S-38E #001	FIELD:	
LOCATION:	8, T17S-R38E	MD/TVD:	12,000'/12,000'
COUNTY/STATE:	Lea, New Mexico	LATERAL LENGTH:	0
MRC Wt:			
GEOLOGIC TARGET:	Strawn		
REMARKS:	Drill, complete and equip a vertical Strawn well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 50,000				\$ 50,000
Location, Surveys & Damages	150,500	16,200	5,000		171,700
Drilling	730,150				730,150
Cementing & Float Equip	173,000				173,000
Logging / Formation Evaluation	54,000	4,320	3,000		61,320
Flowback - Labor					-
Flowback - Surface Rentals					-
Flowback - Rental Living Quarters					-
Mud Logging					-
Mud Circulation System	28,766				28,766
Mud & Chemicals	50,625	7,500	1,600		59,785
Mud / Wastewater Disposal	120,000	1,350	1,000		122,350
Freight / Transportation	12,000	11,340	5,000		28,340
Rig Supervision / Engineering	48,750	21,394	9,500	12,600	92,234
Drill Bits	70,000				70,000
Drill Bit Purchase					-
Fuel & Power	126,750	3,240	500		130,490
Water	29,000	7,290	1,000	1,000	38,290
Drig & Completion Overhead	7,250				7,250
Plugging & Abandonment					-
Directional Drilling, Surveys	82,750				82,750
Completion Unit, Swab, CTU		21,600	15,000		36,600
Perforating, Wireline, Slickline		21,600			21,600
High Pressure Pump Truck		5,184	2,500		7,684
Stimulation		64,800			64,800
Stimulation Flowback & Disp		4,050			4,050
Insurance	9,600				9,600
Labor	92,200	34,020	15,000	5,000	146,220
Rental - Surface Equipment	56,833	45,252	12,500	5,000	119,585
Rental - Downhole Equipment	41,750	2,700			44,450
Rental - Living Quarters	28,880				28,880
Contingency	98,140	19,175		2,360	119,675
Operations Center	14,007				14,007
TOTAL INTANGIBLES >	2,074,951	291,065	71,600	25,950	2,463,576

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 107,300				\$ 107,300
Intermediate Casing					-
Drilling Liner					-
Production Casing	340,600				340,600
Production Liner					-
Tubing			84,200		84,200
Wellhead	51,000		30,000		81,000
Packers, Liner Hangers		6,480			6,480
Tanks				76,150	76,150
Production Vessels				68,500	68,500
Flow Lines			8,000	20,000	28,000
Rod string			104,000		104,000
Artificial Lift Equipment			179,687		179,687
Compressor				15,000	15,000
Installation Costs				63,000	63,000
Surface Pumps				5,000	5,000
Non-controllable Surface				2,000	2,000
Non-controllable Downhole			2,000		2,000
Downhole Pumps			8,000		8,000
Measurement & Meter Installation			6,000	40,000	46,000
Gas Conditioning / Dehydration					-
Interconnecting Facility Piping				100,000	100,000
Gathering / Bulk Lines					-
Valves, Dumps, Controllers					-
Tank / Facility Containment				25,000	25,000
Flare Stack				35,000	35,000
Electrical / Grounding			18,000	25,000	43,000
Communications / SCADA			28,000	10,000	38,000
Instrumentation / Safety				57,000	57,000
TOTAL TANGIBLES >	498,900	6,480	487,887	541,650	1,514,917
TOTAL COSTS >	2,573,851	297,545	539,487	567,610	3,978,493

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: Rick Walsh & Tyler Brooking	Team Lead - WTX/NM	APW
Completions Engineer: Jackson Briggs		
Production Engineer: O		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Drilling	BG
Executive VP, Legal	Exec Dir - Exploration	NLF
President		MMH

NON OPERATING PARTNER APPROVAL:

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

The costs on this AFE are estimated only and may rise or change as we learn more about the project. Funding is not guaranteed under this AFE. The Participant agrees to pay its proportionate share of actual costs incurred, including legal, services, royalties, and other costs, under the terms of the production payment agreement, including any amendments or other agreements relating to the well. The Participant shall be deemed to have agreed to pay its proportionate share of actual costs incurred, including its own insurance to an amount acceptable to the Operator by the date of sale.

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

April 21, 2022

VIA CERTIFIED RETURN RECEIPT MAIL

James B. Hawkins
495 Gail Trail
Fortson, GA 31501

Re: MRC Permian Company – B. Byerley 08-17S-38E #001 (the “Well”)
Participation Proposal
Section 8, Township 17 South, Range 38 East
Lea County, New Mexico

Dear Sir/Madam:

Reference is made to that previous proposal for the B. Byerley 08-17S-38E #001, dated March 22, 2022. I am writing to provide further information about the Well being proposed.

- The Well will have a targeted interval within the Strawn formation. We plan to drill the well vertically in the Strawn (~12,000' TVD).
- The proposed surface location of the Well is approximately 405' FWL and 2,034' FSL of Section 8, Township 17S, Range 38E, Lea County, New Mexico. The proposed bottom-hole location is 277' FWL and 2,374' FSL of Section 8, Township 17S, Range 38E, Lea County, New Mexico.

MRC Permian Company is proposing the subject well under the terms of the modified 1989 AAPL form of Operating Agreement dated March 1, 2022, by and between Matador Production Company, as Operator, and KJH Minerals & Royalty, LLC, et al, as Non-Operators, covering the W/2 of Section 8, Township 17 South, Range 38 East, Lea County, New Mexico, and has the following general provisions:

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

Please contact me if you have any questions.

Sincerely,

David Johns

EXHIBIT C-5

Summary of Communications (B. Byerley- 6/2/22)**Unleased Mineral Owner:****1. Alice F. Baker**

In addition to sending well proposals, Matador has been in communication with Alice F. Baker and we are continuing to work to reach voluntary joinder.

2. Bobby Nelson, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

3. Byron Elizabeth Smith Hodges Davis, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

4. Byron J. Smith, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

5. Cara Haston, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

6. Charles B. Smith, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

7. Charles H. Adams, as his sole and separate property

In addition to sending well proposals, Matador has been in communication with Charles H. Adams, as his sole and separate property and we are continuing to work to reach voluntary joinder.

8. Charlotte Adams Nicholas, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Charlotte Adams Nicholas, as her sole and separate property and we are continuing to work to reach voluntary joinder.

9. Clara S. Estes, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

10. Claudia Garrett, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C5
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800

11. D. Dale Cooper, Trustee of the Dale Cooper Family Trust

In addition to sending well proposals, Matador has been in communication with D. Dale Cooper, Trustee of the Dale Cooper Family Trust and we are continuing to work to reach voluntary joinder.

12. Debra A. Hill, Trustee u/t/d April 30, 1991

In addition to sending well proposals, Matador has been in communication with Debra A. Hill, Trustee u/t/d April 30, 1991 and we are continuing to work to reach voluntary joinder.

13. Denise Carlin, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Denise Carlin, as her sole and separate property and we are continuing to work to reach voluntary joinder.

14. Dianna Denton, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Dianna Denton, as her sole and separate property and we are continuing to work to reach voluntary joinder.

15. Double B. Assets, LLC

In addition to sending well proposals, Matador has been in communication with Double B. Assets, LLC and we are continuing to work to reach voluntary joinder.

16. Eldona Garrett Rury, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

17. Escondido Oil & Gas, LLC

In addition to sending well proposals, Matador has been in communication with Escondido Oil & Gas, LLC and we are continuing to work to reach voluntary joinder.

18. Estate of Alice Hawkins, deceased

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

19. Estate of Lee Dennis, deceased

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to the Estate of Lee Dennis. However, we have thus far been unable to get in contact with the Estate of Lee Dennis.

20. Estate of Lola Mae Dennis Stidham, deceased

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

21. Estate of Mattie Lou Hawkins Bonner, deceased

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to the Estate of Mattie Lou Hawkins Bonner. However, we have thus far been unable to get in contact with the Estate of Mattie Lou Hawkins Bonner.

22. Felton Howard

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

23. Gary Garrett, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

24. Glena Lu Miller, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Glena Lu Miller, as her sole and separate property and we are continuing to work to reach voluntary joinder.

25. Herbert Howard

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Herbert Howard. However, we have thus far been unable to get in contact with Herbert Howard.

26. J. Lamar Smith, as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to J. Lamar Smith, as his sole and separate property. However, we have thus far been unable to get in contact with J. Lamar Smith.

27. Jack Bailey

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Jack Bailey. However, we have thus far been unable to get in contact with Jack Bailey.

28. James B. Hawkins, as his sole and separate property

In addition to sending well proposals, Matador has been in communication with James B. Hawkins, as his sole and separate property and we are continuing to work to reach voluntary joinder.

29. James H. Laughlin, as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to James H. Laughlin, as his sole and separate property. However, we have thus far been unable to get in contact with James H. Laughlin.

30. James M. Howard, Jr.

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

31. James T. Smith, as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to James T. Smith, as his sole and separate property. However, we have thus far been unable to get in contact with James T. Smith.

32. Jerry Flack, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

33. Johnny Bailey

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Johnny Bailey. However, we have thus far been unable to get in contact with Johnny Bailey.

34. Jonnie R. Johnson, as her sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Jonnie R. Johnson, as her sole and separate property. However, we have thus far been unable to get in contact with Jonnie R. Johnson.

35. Jordan Garrett, as her separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

36. Joshua Garrett, as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Joshua Garrett, as his sole and separate property. However, we have thus far been unable to get in contact with Joshua Garrett.

37. Kathy Garrett, as her sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Kathy Garrett, as her sole and separate property. However, we have thus far been unable to get in contact with Kathy Garrett.

38. Kenneth Wayne Brown

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

39. KJH Minerals & Royalty, LLC

In addition to sending well proposals, Matador has been in communication with KJH Minerals & Royalty, LLC and we are continuing to work to reach voluntary joinder.

40. Lestark Investments, LP

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Lestark Investments, LP. However, we have thus far been unable to get in contact with Lestark Investments, LP.

41. Lisa M. Lilley

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

42. Lue Ellen Griggs, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Lue Ellen Griggs, as her sole and separate property and we are continuing to work to reach voluntary joinder.

43. Lynda Garrett Nelson, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

44. Mark D. Brown and wife, Jeanne M. Brown

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

45. Martha Dennis, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Martha Dennis, as her sole and separate property and we are continuing to work to reach voluntary joinder.

46. Melisa L. Branch, as her sole and separate property

In addition to sending well proposals, Matador has been in communication with Melisa L. Branch, as her sole and separate property and we are continuing to work to reach voluntary joinder.

47. Morris Keith Smith, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

48. Muirfield Resources Company

In addition to sending well proposals, Matador has been in communication with Muirfield Resources Company and we are continuing to work to reach voluntary joinder.

49. Pattie H. Estes

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Pattie H. Estes. However, we have thus far been unable to get in contact with Pattie H. Estes.

50. Ray Bailey

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Ray Bailey. However, we have thus far been unable to get in contact with Ray Bailey.

51. Ray F. Tissue, Jr., as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Ray F. Tissue, Jr., as his sole and separate property. However, we have thus far been unable to get in contact with Ray F. Tissue, Jr., as his sole and separate property.

52. Realeza Del Spear, LP

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Realeza Del Spear, LP. Matador has discussed with project with Realeza Del Spear, LP and will continue to try to seek voluntary joinder.

53. Richard E. Gipson, as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Richard E. Gipson, as his sole and separate property. However, we have thus far been unable to get in contact with Richard E. Gipson.

54. Robert Howard

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Robert Howard. However, we have thus far been unable to get in contact with Robert Howard.

55. Robert W. Hanagan, as his sole and separate property

In addition to sending well proposals, Matador has been in communication with Robert W. Hanagan, as his sole and separate property and we are continuing to work to reach voluntary joinder.

56. Ronald Laughlin, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

57. Stephanie Kaye Bennett, as her sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

58. Terry Flack, as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Terry Flack, as his sole and separate property. However, we have thus far been unable to get in contact with Terry Flack.

59. The Deutsch Company

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to The Deutsch Company. However, we have thus far been unable to get in contact with The Deutsch Company.

60. Thomas F. Day, Sr., as his sole and separate property

In addition to sending well proposals, Matador has confirmation of receipt of a lease offer and our well proposal to Thomas F. Day, Sr., as his sole and separate property. However, we have thus far been unable to get in contact with Thomas F. Day, Sr.

61. Thomas Phillip Smith, as his sole and separate property

Matador's well proposal and lease offer show as undelivered. Matador has made a good faith effort to find a valid address, but it appears we have not yet been able to locate this owner.

62. Tim D. Lilley

In addition to sending well proposals, Matador has been in communication with Tim D. Lilley and we are continuing to work to reach voluntary joinder.

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

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

CASE NO. 22800

AFFIDAVIT OF ANDREW PARKER

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

1. My name is Andrew Parker. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Vice President of Geology.

2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Matador in this case, and I have conducted a geologic study of the lands in the subject area.

4. **Matador Exhibit D-1** is a locator map identifying the location of the proposed spacing unit within Section 8, Township 17 South, Range 38 East, Lea County, New Mexico. A red box identifies the general area where the spacing unit, which is depicted by a yellow rectangle, is located.

5. **Matador Exhibit D-2** is a subsea structure map that I prepared off the top of the Strawn formation. The contour interval is 50 feet. The proposed spacing unit is depicted as a yellow box with a black outline. The proposed bottom-hole location for the B. Byerley 08-17S-38E #1 well is identified with a red dot. The structure map shows the Strawn formation is relatively flat across the area of the spacing unit but on a regional scale gently dips to the west. The structure

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800

appears consistent across the spacing unit. I do not observe any faulting, pinchouts, or other geologic impediments to drilling in this acreage or at the proposed location.

6. **Matador Exhibit D-3** is a structural cross-section that I prepared displaying open-hole logs run over the Strawn formation from the three representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, resistivity, and porosity. The top and bottom of the targeted Strawn formation are marked and depicted with a black line running across the cross-section. The proposed target interval for the B. Byerley 08-17S-38E #1 well is within the Strawn formation. At the time the well is completed, Matador may choose to selectively complete only a portion of the Strawn formation based on the logs and other data we obtain while drilling the well..

7. Matador has identified a discrete reservoir in the spacing unit that it expects will be prospective. The bottom hole for the B. Byerley 08-17S-38E #1 well are located where Matador believes it can most effectively and efficiently drain the reservoir it has identified within this spacing unit. In my opinion, the proposed location is necessary to prevent waste and protect correlative rights.

8. In my opinion, the proposed directional well is the most efficient way to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.

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

10. **Matador Exhibits D-1 through D-3** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.



ANDREW PARKER

STATE OF TEXAS)
)
COUNTY OF DALLAS)

SUBSCRIBED and SWORN to before me this 26TH day of May 2022 by
Andrew Parker.

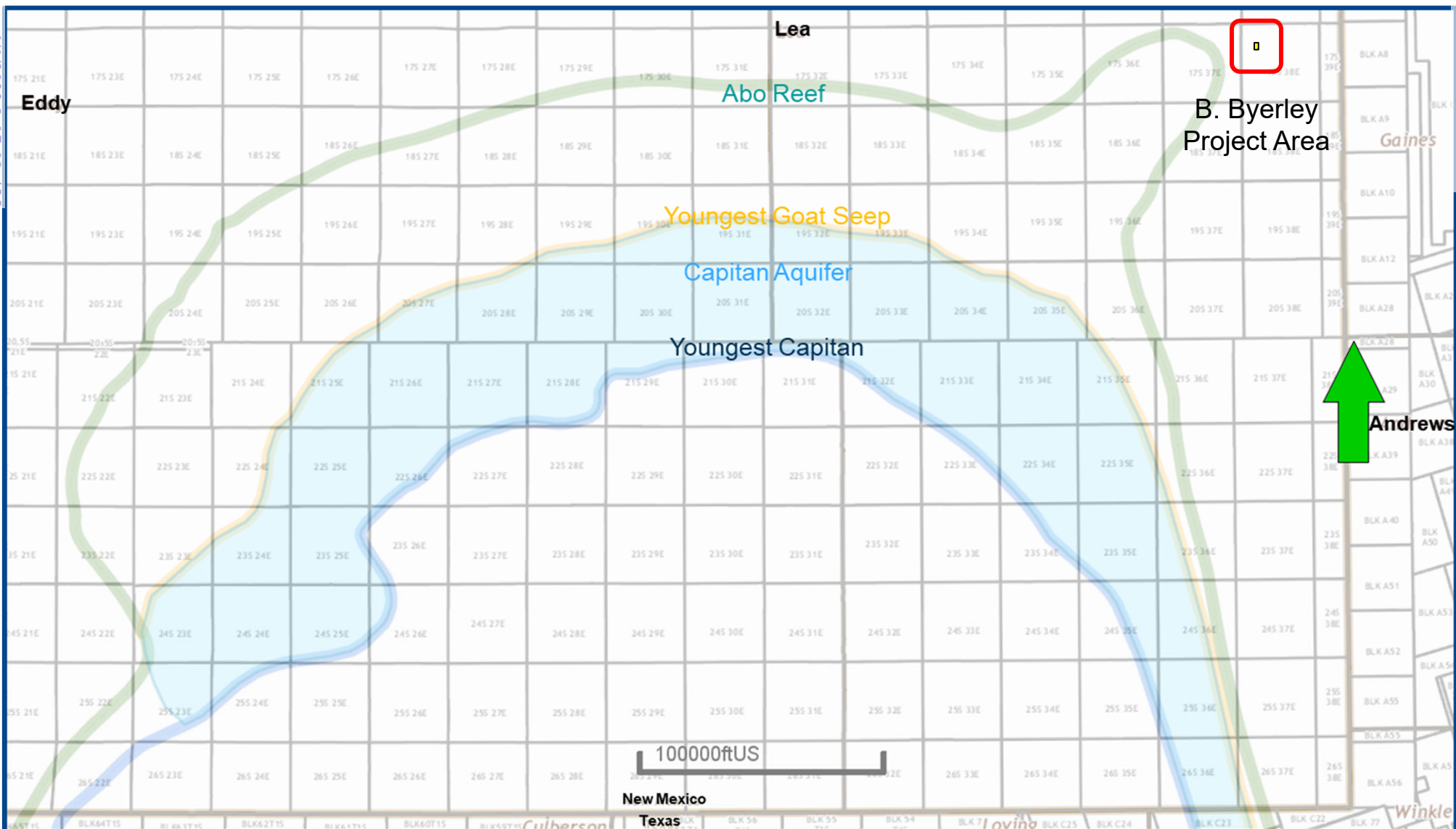

NOTARY PUBLIC

My Commission Expires:

8-21-2023

Locator Map

Exhibit D-1



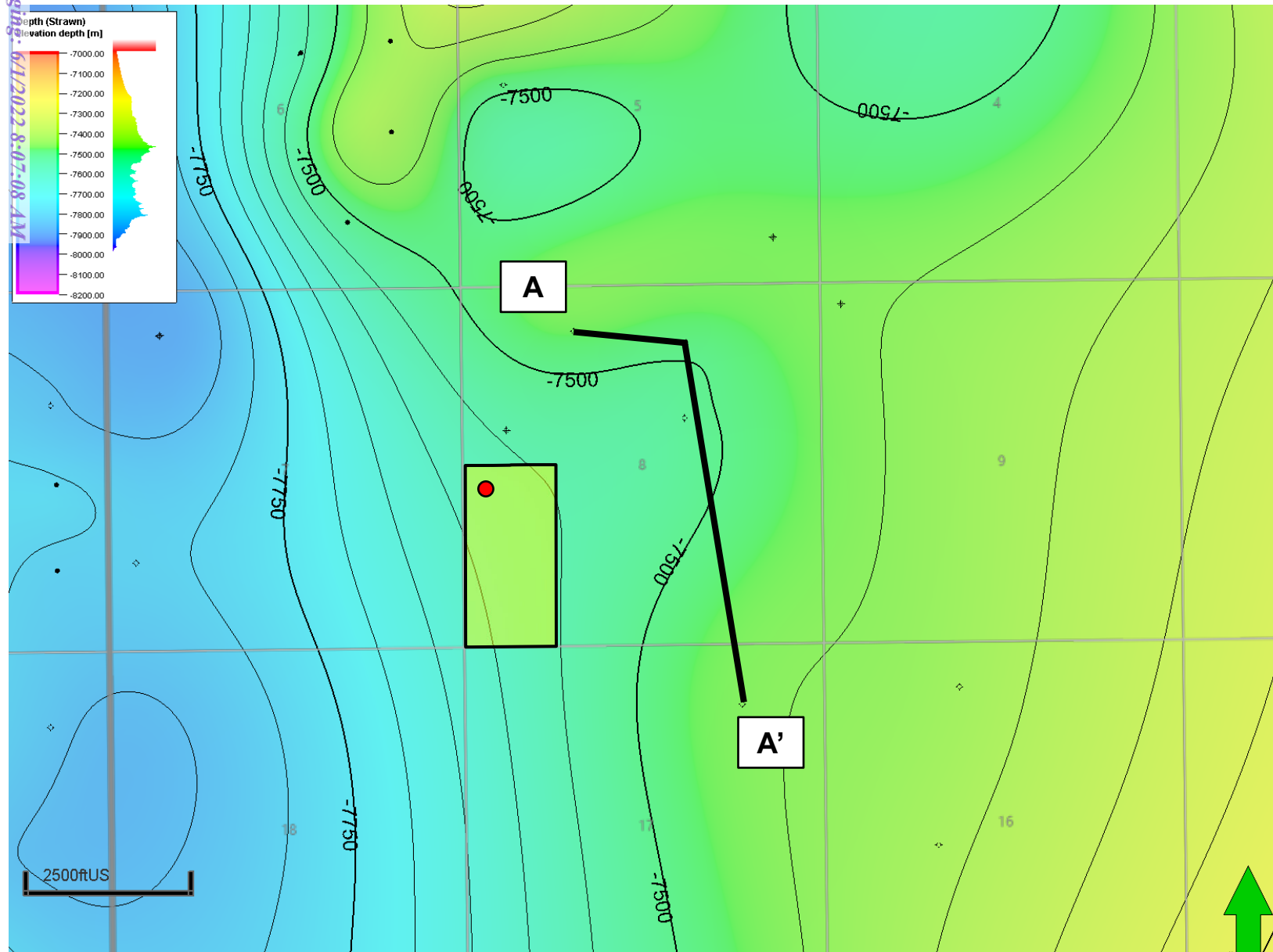
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D1
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800



B. Byerley 08-17S-38E #001

Humble City; Strawn, South (Pool Code 33500) Structure Map (Top Strawn Subsea) A – A' Reference Line

Exhibit D-2

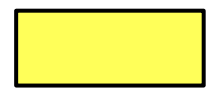


Map Legend

B. Byerley #001



Project Area

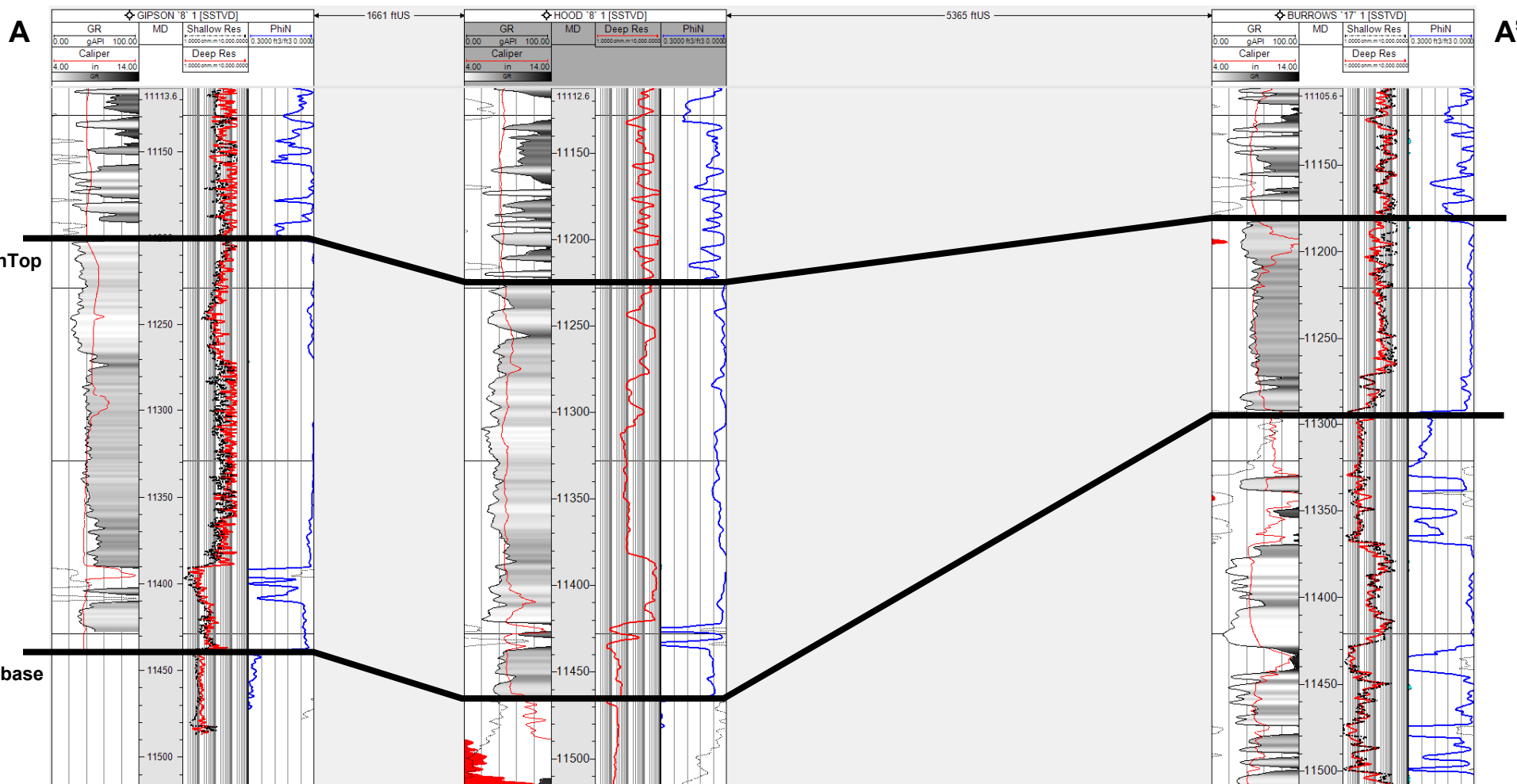


C. I. = 50'

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D2
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800

Humble City; Strawn, South (Pool Code 33500) 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: June 2, 2022
Case No. 22800

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

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

CASE NO. 22800

AFFIDAVIT

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

Michael H. Feldewert, attorney in fact and authorized representative of the Applicant herein, being first duly sworn, upon oath, states

1. The above-referenced application and notice of the hearing on this application was sent by certified mail to the affected parties on the date set forth in the letter attached hereto.
2. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
3. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of May 24, 2022
4. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on May 17, 2022. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit F.



Michael H. Feldewert

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Matador Production Company
Hearing Date: June 2, 2022
Case No. 22800

SUBSCRIBED AND SWORN to before me this 31st day of May, 2022 by Michael H.
Feldewert.



Notary Public

My Commission Expires:

Nov. 12, 2023

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



Michael H. Feldewert
Partner
Phone (505) 988-4421
mfeldewert@hollandhart.com

May 13, 2022

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL POOLED PARTIES

**Re: Application of Matador Production Company for Compulsory Pooling,
Lea County, New Mexico: B. Byerley 08-17S-38E #1**

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on June 2, 2022, and the status of the hearing can be monitored through the Division's website at <http://www.emnrd.state.nm.us/ocd/>.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required 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.

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael H. Feldewert".

Michael H. Feldewert
**ATTORNEYS 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

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

MRC - B Byerley - Case No. 22800
Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765879326224	Alice F. Baker	5805 W Harmon Ave Spc 367	Las Vegas	NV	89103-4878	Your item was delivered to an individual at the address at 3:33 pm on May 16, 2022 in LAS VEGAS, NV 89103.
9414811898765879326866	Claudia Garrett, as her sole and separate property	114 2nd St	Ruidoso	NM	88345-7561	Your item arrived at the SANTA FE, NM 87501 post office at 6:23 am on May 21, 2022 and is ready for pickup.
9414811898765879326828	D. Dale Cooper, Trustee of the Dale Cooper Family Trust	PO Box 6	Monument	NM	88265-0006	Your item was delivered at 11:09 am on May 20, 2022 in MONUMENT, NM 88265.
9414811898765879326804	Debra A. Hill, Trustee u/t/d April 30, 1991	PO Box 1887	Santa Fe	NM	87504-1887	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326897	Denise Carlin, as her sole and separate property	280 Miller St	Luzerne	PA	18709-1507	Your item was delivered to an individual at the address at 11:47 am on May 18, 2022 in LUZERNE, PA 18709.
9414811898765879326842	Dianna Denton, as her sole and separate property	19 Richmond Dr	Archer Lodge	NC	27527-7678	Your item was delivered to an individual at the address at 11:10 am on May 17, 2022 in CLAYTON, NC 27527.
9414811898765879326880	Double B. Assets, LLC	PO Box 2107	Roswell	NM	88202-2107	Your item was picked up at a postal facility at 10:32 am on May 16, 2022 in ROSWELL, NM 88201.
9414811898765879326835	Eldona Garrett Rury, as her sole and separate property	2909 Piedras Rd	Carlsbad	NM	88220-3172	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326873	Escondido Oil & Gas, LLC	PO Box 51390	Midland	TX	79710-1390	Your item arrived at the SANTA FE, NM 87504 post office at 11:08 am on May 23, 2022 and is ready for pickup.
9414811898765879326712	Estate of Alice Hawkins, deceased	PO Box 533	Phenix City	AL	36868-0533	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326767	Estate of Lee Dennis, deceased	584 Smith St	Pea Ridge	AR	72751-2910	Your item was delivered to an individual at the address at 10:15 am on May 16, 2022 in PEA RIDGE, AR 72751.
9414811898765879326200	Bobby Nelson, as her sole and separate property	4619 Versailles Dr	Midland	TX	79703-6838	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326729	Estate of Lola Mae Dennis Stidham, deceased	311 W Mississippi Ave	Anadarko	OK	73005-4842	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326705	Estate of Mattie Lou Hawkins Bonner, deceased	112 Wexford Dr	Lagrange	GA	30241-9519	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326798	Felton Howard	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:42 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326743	Gary Garrett, as his sole and separate property	13318 Chesterfield Dr	Savannah	GA	31419-2714	Your item arrived at the SANTA FE, NM 87504 post office at 11:08 am on May 23, 2022 and is ready for pickup.
9414811898765879326781	Glena Lu Miller, as her sole and separate property	512 S Ross Blvd	Pecos	TX	79772-3632	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326736	Herbert Howard	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:41 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326774	J. Lamar Smith, as his sole and separate property	2402 Beacon St	Phenix City	AL	36867-2406	Your item was returned to the sender on May 21, 2022 at 11:54 am in PHENIX CITY, AL 36867 because the addressee was not known at the delivery address noted on the package.
9414811898765879326910	Jack Bailey	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:42 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326958	James B. Hawkins, as his sole and separate property	495 Gail Dr	Fortson	GA	31808-6923	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326965	James H. Laughlin, as his sole and separate property	5922 Swanston Dr	Charlotte	NC	28269-9144	Your item was delivered to an individual at the address at 3:00 pm on May 16, 2022 in CHARLOTTE, NC 28269.
9414811898765879326293	Byron Elizabeth Smith Hodges Davis, as her sole and separate property	122 Fairbrook Cir	Cullman	AL	35058-7114	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326927	James M. Howard, Jr.	12473 Veterans Memorial Pkwy Apt 408	Lafayette	AL	36862-3525	Your item departed our BIRMINGHAM AL DISTRIBUTION CENTER destination facility on May 23, 2022 at 9:36 pm. The item is currently in transit to the destination.
9414811898765879326903	James T. Smith, as his sole and separate property	1300 4th Ter W	Birmingham	AL	35208-5337	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326996	Jerry Flack, as his sole and separate property	5244 W Loop 250 N Apt 408	Midland	TX	79707-4144	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326989	Johnny Bailey	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:42 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326934	Jonnie R. Johnson, as her sole and separate property	4063 Deaton Dr	Olivehurst	CA	95961-9384	Your item was delivered to an individual at the address at 12:02 pm on May 17, 2022 in OLIVEHURST, CA 95961.

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Postal Delivery Report

9414811898765879326972	Jordan Garrett, as her separate property	4942 Agate St	Las Cruces	NM	88012-9419	Your item arrived at the SANTA FE, NM 87501 post office at 6:23 am on May 21, 2022 and is ready for pickup.
9414811898765879326613	Joshua Garrett, as his sole and separate property	213 Colima Ave	Athens	GA	30606-3507	Your item was delivered to an individual at the address at 2:40 pm on May 18, 2022 in ATHENS, GA 30606.
9414811898765879326651	Kathy Garrett, as her sole and separate property	PO Box 219741	Albuquerque	NM	87154	Your item was picked up at the post office at 11:05 am on May 16, 2022 in ALBUQUERQUE, NM 87111.
9414811898765879326668	Kenneth Wayne Brown	324 North St	Logan	OH	43138-1530	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326620	KJH Minerals & Royalty, LLC	PO Box 1874	Midland	TX	79702-1874	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326248	Byron J. Smith, as his sole and separate property	12473 Veterans Memorial Pkwy Apt 408	Lafayette	AL	36862-3525	Your item departed our BIRMINGHAM AL DISTRIBUTION CENTER destination facility on May 23, 2022 at 9:36 pm. The item is currently in transit to the destination.
9414811898765879326606	Lestark Investments, LP	2410 Rock Slough Rd	San Angelo	TX	76904-7888	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326644	Lisa M. Lilley	2135 Sedona Hills Pkwy	Las Cruces	NM	88011-4135	We attempted to deliver your item at 2:37 pm on May 20, 2022 in LAS CRUCES, NM 88011 and a notice was left because an authorized recipient was not available.
9414811898765879326682	Lue Ellen Griggs, as her sole and separate property	1372 S Highway 116 Apt 116	Belen	NM	87002-9311	Your item was picked up at the post office at 3:52 pm on May 16, 2022 in BELEN, NM 87002.
9414811898765879326637	Lynda Garrett Nelson, as her sole and separate property	1000 N Blair Ave Trlr 4	Cleveland	TX	77327-3761	Your item arrived at the SANTA FE, NM 87504 post office at 11:08 am on May 23, 2022 and is ready for pickup.
9414811898765879326675	Mark D. Brown and wife, Jeanne M. Brown	11212 Elm Crest Ln	Knoxville	TN	37932-1478	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326118	Martha Dennis, as her sole and separate property	5708 W Orangewood Ave	Glendale	AZ	85301-1306	Your item was delivered to an individual at the address at 10:22 am on May 16, 2022 in GLENDALE, AZ 85301.
9414811898765879326156	Melisa L. Branch, as her sole and separate property	PO Box 1053	Ozona	TX	76943-1053	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326163	Morris Keith Smith, as his sole and separate property	PO Box 106	Vincent	AL	35178-0106	Your item arrived at the SANTA FE, NM 87501 post office at 6:23 am on May 21, 2022 and is ready for pickup.
9414811898765879326125	Muirfield Resources Company	PO Box 3166	Tulsa	OK	74101-3166	Your item was delivered at 4:11 am on May 17, 2022 in TULSA, OK 74103.
9414811898765879326101	Pattie H. Estes	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:42 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326286	Cara Haston, as her sole and separate property	2526 Beaumont Cir	Vestavia Hills	AL	35216	Your item was delivered to an individual at the address at 5:08 pm on May 17, 2022 in BIRMINGHAM, AL 35216.
9414811898765879326149	Ray Bailey	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:42 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326132	Ray F. Tissue, Jr., as his sole and separate property	1760 Airline Hwy Ste F PMB 167	Hollister	CA	95023-5634	Your item was delivered to an individual at the address at 10:14 am on May 17, 2022 in HOLLISTER, CA 95023.
9414811898765879326316	Realeza Del Spear, LP	PO Box 1684	Midland	TX	79702-1684	Your item was delivered at 11:05 am on May 17, 2022 in MIDLAND, TX 79701.
9414811898765879326309	Richard E. Gipson, as his sole and separate property	564 Merimont Blvd	Auburn	AL	36830-4235	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326347	Robert Howard	PO Box 210	Lafayette	AL	36862-0210	Your item was delivered at 9:42 am on May 19, 2022 in LAFAYETTE, AL 36862.
9414811898765879326330	Robert W. Hanagan, as his sole and separate property	PO Box 184	Hygiene	CO	80533-0184	Your item arrived at the SANTA FE, NM 87504 post office at 11:08 am on May 23, 2022 and is ready for pickup.
9414811898765879326019	Ronald Laughlin, as his sole and separate property	PO Box 164	Angel Fire	NM	87710-0164	Your item arrived at the SANTA FE, NM 87501 post office at 6:23 am on May 21, 2022 and is ready for pickup.
9414811898765879326064	Stephanie Kaye Bennett, as her sole and separate property	1532 Tulane St	Houston	TX	77008-4146	Your item was delivered to an individual at the address at 5:36 pm on May 16, 2022 in HOUSTON, TX 77008.
9414811898765879326026	Terry Flack, as his sole and separate property	5244 W Loop 250 N Apt 408	Midland	TX	79707-4144	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765879326002	The Deutsch Company	2444 Wilshire Blvd Ste 600	Santa Monica	CA	90403-5814	Your item was delivered to an individual at the address at 3:17 pm on May 17, 2022 in SANTA MONICA, CA 90403.
9414811898765879326231	Charles B. Smith, as his sole and separate property	12473 Veterans Memorial Pkwy Apt 408	Lafayette	AL	36862-3525	Your item departed our BIRMINGHAM AL DISTRIBUTION CENTER destination facility on May 23, 2022 at 9:36 pm. The item is currently in transit to the destination.
9414811898765879326095	Thomas F. Day, Sr., as his sole and separate property	3422 Pontiac Dr	Columbus	GA	31907-2054	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

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Postal Delivery Report

9414811898765879326088	Thomas Philip Smith, as his sole and separate property	9842 Torrington Dr S	Semmes	AL	36575-5228	Your item arrived at the SANTA FE, NM 87504 post office at 11:08 am on May 23, 2022 and is ready for pickup.
9414811898765879326071	Tim D. Lilley	4425 98th St Ste 200	Lubbock	TX	79424-5037	Your item arrived at our USPS facility in COPPELL TX DISTRIBUTION CENTER on May 23, 2022 at 7:26 am. The item is currently in transit to the destination.
9414811898765879326279	Charles H. Adams, as his sole and separate property	2813 Bridgewater Dr	Phenix City	AL	36867-1652	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765879326811	Charlotte Adams Nicholas, as her sole and separate property	1716 Sugar Cane Ct	Mobile	AL	36695-2726	Your item was delivered to an individual at the address at 12:40 pm on May 17, 2022 in MOBILE, AL 36695.
9414811898765879326859	Clara S. Estes, as her sole and separate property	12473 Veterans Memorial Pkwy Apt 408	Lafayette	AL	36862-3525	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL
CONSERVATION DIVISION SANTA FE, NEW MEXICO**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
May 17, 2022
and ending with the issue dated
May 17, 2022.



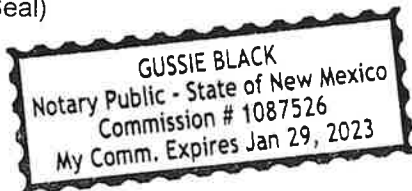
Publisher

Sworn and subscribed to before me this
17th day of May 2022.



Business Manager

My commission expires
January 29, 2023
(Seal)



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

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

Submitted by: Matador Production Company

Hearing Date: June 2, 2022
Released to Imaging: 6/1/2022 8:07:08 AM
Case No. 22800

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, June 2, 2022, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/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, or the New Mexico Relay Network at 1-800-659-1779, no later than **May 22, 2022**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e5d4dc968d44b04fb315a668f626e0591>
Event number: 2481 803 6002
Event password: : 5vuQIuw73bi

Join by video: 24818036002@nmemnrd.webex.com
You can also dial 173.243.2.68 and enter your meeting number
Numeric Password: 156446

Join by audio: 1-844-992-4726 United States Toll Free
Access code: 2481 803 6002

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 pooled parties, including: Alice F. Baker, her heirs and devisees; Bobby Nelson, as her sole and separate property, her heirs and devisees; Byron Elizabeth Smith Hodges, as her sole and separate property, her heirs and devisees; Byron J. Smith, as his sole and separate property, his heirs and devisees; Cara Haston, as her sole and separate property, her heirs and devisees; Charles B. Smith, as his sole and separate property, his heirs and devisees; Charles H. Adams, as his sole and separate property, his heirs and devisees; Charlotte Adams Nicholas, as her sole and separate property, her heirs and devisees; Clara S. Estes, as her sole and separate property, her heirs and devisees; Claudia Garrett, as her sole and separate property, her heirs and devisees; D. Dale Cooper, Trustee of the Dale Cooper Family Trust; Debra A. Hill, Trustee u/t/d April 30, 1991; Denise Carlin, as her sole and separate property, her heirs and devisees; Dianna Denton, as her sole and separate property, her heirs and devisees; Double B. Assets, LLC; Eldona Garrett Rury, as her sole and separate property, her heirs and devisees; Escondido Oil & Gas, LLC; Estate of Alice Hawkins, deceased, her heirs and devisees; Estate of Lee Dennis, deceased, his or her heirs and devisees; Estate of Lola Mae Dennis Stidham, deceased, her heirs and devisees; Estate of Mattie Lou Hawkins Bonner, deceased, her heirs and devisees; Felton Howard, his heirs and devisees; Gary Garrett, as his sole and separate property, his heirs and devisees; Glena Lu Miller, as her sole and separate property, her heirs and devisees; Herbert Howard, his heirs and devisees; J. Lamar Smith, as his sole and separate property, his heirs and devisees; Jack Bailey, his heirs and devisees; James B. Hawkins, as his sole and separate property, his heirs and devisees; James H. Laughlin, as his sole and separate property, his heirs and devisees; James M. Howard, Jr., his heirs and devisees; James T. Smith, as his sole and separate property, his heirs and devisees; Jerry Flack, as his sole and separate property, his heirs and devisees; Johnny Bailey, his heirs and devisees; Jonnie R. Johnson, as her sole and separate property, her heirs and devisees; Jordan Garrett, as her separate property, her heirs and devisees; Joshua Garrett, as his sole and separate property, his heirs and devisees; Kathy Garrett, as her sole and separate property, her heirs and devisees; Kenneth Wayne Brown, his heirs and devisees; KJH Minerals & Royalty, LLC; Lestark Investments, LP; Lisa M. Lilley, her heirs and devisees; Lue Ellen Griggs, as her sole and separate property, her heirs and devisees; Lynda Garrett Nelson, as her sole and separate property, her heirs and devisees; Mark D. Brown and wife, Jeanne M. Brown, their heirs and devisees; Martha Dennis, as her sole and separate property, her heirs and devisees; Melissa L. Branch, as her sole and separate property, her heirs and devisees; Morris Keith Smith, as his sole and separate property, his heirs and devisees; Muirfield Resources Company; Pattie H. Estes, her heirs and devisees; Ray Bailey, his heirs and devisees; Ray F. Tissue, Jr., as his sole and separate property, his heirs and devisees; Realeza Del Spear, LP; Richard E. Gipson, as his sole and separate property, his heirs and devisees; Robert Howard, his heirs and devisees; Robert W. Hanagan, as his sole and separate property, his heirs and devisees; Stephanie Kaye Bennett, as her sole and separate property, her heirs and devisees; Terry Flack, as his sole and separate property, his heirs and devisees; The Deutsch Company; Thomas F. Day, Sr., as his sole and separate property, his heirs and devisees; Thomas Philip Smith, as his sole and separate property, his heirs and devisees; and Tim D. Lilley, his heirs and devisees.

Case No. 22800: 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 a standard 80-acre vertical well spacing unit within the Strawn formation underlying the W/2 SW/4 of Section 8, Township 17 South, Range 38 East, NMPM, Lea County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the **B. Byerley 08-17S-38E #1**, a directional well to be drilled and completed at a non-standard location in the NW/4 SW/4 (Unit L) of Section 8 to a depth sufficient to test the Strawn formation. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and a 200% charge for risk involved in drilling and recompleting said well. Said area is located approximately 5 miles northeast of Humble, New Mexico.
#37669