

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING AUGUST 19, 2021**

CASE NOS. 21985-21986

*GEORGE 14&15-24S-28E #113H WELL
GEORGE 14&15-24S-28E #114H WELL*

EDDY COUNTY, NEW MEXICO



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

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

CASE NOS. 21985-21986

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COMPULSORY POOLING APPLICATION CHECKLIST (pdf)**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case: 21985	APPLICANT'S RESPONSE
Date: August 19, 2021	
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	228937
Applicant's Counsel:	Holland & Hart, LLP
Case Title	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	Marathon Oil Permian; SK Warren Resources
Well Family	George 14&15-24S-28E #113H well
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring formation
Pool Names and Pool Codes:	Malaga; Bone Spring pool [42780]
Well Location Setback Rules:	Statewide rules
Spacing Unit Size:	320-acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres, more or less
Building Blocks:	quarter-quarter sections
Orientation:	east/west
Description: TRS/County	N/2 S/2 of Sections 14 and 15, Township 24 South, Range 28 East, Eddy County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	No
Applicant's Ownership in Each Tract	Exhibit C-3 BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Case Nos. 21985-21986
Well(s)	Submitted by: MATADOR PRODUCTION COMPANY Hearing Date: August 19, 2021

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	George 14&15-24S-28E #113H well (API No. 30-015-48618): SHL: 1621' FSL and 220' FEL (Unit I) of Section 14, 24S, 28E BHL: 1980' FSL and 60' FWL (Unit L) of Section 15, 24S, 28E Completion Target: Bone Spring formation Well Orientation: east/west Completion Location expected to be: standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibits C-5, D-3
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibits C, C-5
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibits C-3, C-4
Unlocatable Parties to be Pooled	Exhibit C, E
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3, C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	

Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2
Well Orientation (with rationale)	Exhibit D-2
Target Formation	Exhibit D-2, D-3
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, C-4
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	
Date:	17-Aug-21

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 21986	APPLICANT'S RESPONSE
Date: August 19, 2021	
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	228937
Applicant's Counsel:	Holland & Hart, LLP
Case Title	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	Marathon Oil Permian; SK Warren Resources
Well Family	George 14&15-24S-28E #114H well
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring formation
Pool Names and Pool Codes:	Malaga; Bone Spring pool [42780]
Well Location Setback Rules:	Statewide rules
Spacing Unit Size:	320-acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres, more or less
Building Blocks:	quarter-quarter sections
Orientation:	east/west
Description: TRS/County	S/2 S/2 of Sections 14 and 15, Township 24 South, Range 28 East, Eddy County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	No
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	George 14&15-24S-28E #114H well (API No. 30-015-48645): SHL: 1562' FSL and 190' FEL (Unit I) of Section 14, 24S, 28E BHL: 660' FSL and 60' FWL (Unit M) of Section 15, 24S, 28E Completion Target: Bone Spring formation Well Orientation: east/west Completion Location expected to be: standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibits C-5, D-3
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
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HSU Cross Section	Exhibit D-3
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Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-4
General Location Map (including basin)	Exhibit D-1
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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):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	
Date:	17-Aug-21

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

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

CASE NO. 21985

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 N/2 S/2 of Sections 14 and 15, Township 24 South, Range 28 East, Eddy 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 **George 14&15-24S-28E #113H well**, to be drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 15.
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
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021**

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 July 1, 2021, 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,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 21986

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 S/2 S/2 of Sections 14 and 15, Township 24 South, Range 28 East, Eddy 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 **George 14&15-24S-28E #114H well**, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 15.
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 July 1, 2021, and, after notice and hearing as required by law, the Division enter an order:

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- 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: _____

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Adam G. Rankin
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**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,
EDDY COUNTY, NEW MEXICO.**

CASE NOS. 21985 and 21986

AFFIDAVIT OF SARA HARTSFIELD

Sara Hartsfield, of lawful age and being first duly sworn, declares as follows:

1. My name is Sara Hartsfield and I am employed by MRC Energy Company, an affiliate of Matador Production Company (“Matador”), as a Senior Landman.

2. I have previously testified before the New Mexico Oil Conservation Division and my credentials have been accepted as an expert witness in petroleum land matters.

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 two standard 320-acre, more or less, horizontal spacing units underlying the S/2 of Sections 14 and 15, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico, as follows:

- In **Case No. 21985**, Matador seeks to pool the Bone Spring formation (Malaga; Bone Spring (Pool Code 42780)) in the N/2 S/2 of Sections 14 and 15 to be initially dedicated to the proposed **George 14&15-24S-28E #113H** well (API No. 30-015-48618) to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 15.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021**

- In **Case No. 21986**, Matador seeks to pool the Bone Spring formation (Malaga; Bone Spring (Pool Code 42780)) in the S/2 S/2 of Sections 14 and 15 to be initially dedicated to the proposed **George 14&15-24S-28E #114H** well (API No. 30-015-48645) to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 15. Matador will be filing a sundry to the permit for the George 4 & 15-24S-28E #114H well to reflect this surface hole location.
5. **Matador Exhibit C-1** contains the Form C102s for both of the initial wells under these applications.
 6. **Matador Exhibit C-2** identifies the tracts of land comprising each of the proposed horizontal spacing units. The subject acreage is comprised of fee lands.
 7. There are no depth severances within the Bone Spring formation underlying this acreage.
 8. **Matador Exhibit C-3** identifies the working interest owners that Matador is seeking to pool in the proposed horizontal spacing units.
 9. **Matador Exhibit C-4** identifies the overriding royalty owners that Matador seeks to pool in these cases. The overriding royalty owners are the same in both cases.
 10. **Matador Exhibit C-5** contains a copy of the well proposal letter and AFE sent to the working interest owners that Matador seeks to pool in these cases. The costs reflected in these AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area in this formation during the respective time periods.

11. In addition to sending well proposal letters and AFEs, I have called or emailed each of the working interest owners Matador seeks to pool for whom we have accurate contact information, in an attempt to reach an agreement with them. **Matador Exhibit C-6** contains a summary chronology of Matador's contacts and attempted contacts with the uncommitted working interest owners for whom we have good contact information in each case. In my opinion, Matador has undertaken good faith efforts to reach an agreement with the uncommitted mineral owners that Matador seeks to pool in these cases.

12. 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.

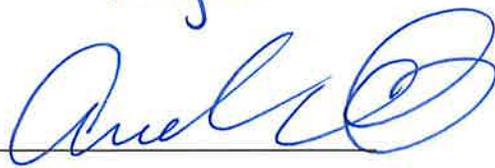
13. **Matador Exhibits C-1 through C-6** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.


SARA HARTSFIELD

STATE OF TEXAS)
)
COUNTY OF DALLAS)

SUBSCRIBED and SWORN to before me this 16th day of August
2021 by Sara Hartsfield.

Annabel Irvine 
NOTARY PUBLIC

My Commission Expires:

10/23/2023

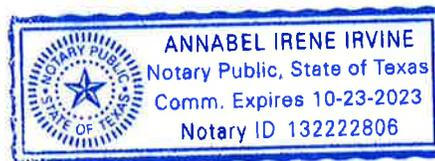


EXHIBIT C-1

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

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 50371 42780	³ Pool Name MALAGA;BONE Pierce Crossing, Bone Spring SPRING
⁴ Property Code	⁵ Property Name GEORGE 14&15-24S-28E	⁶ Well Number 113H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 2974'

¹⁰Surface Location

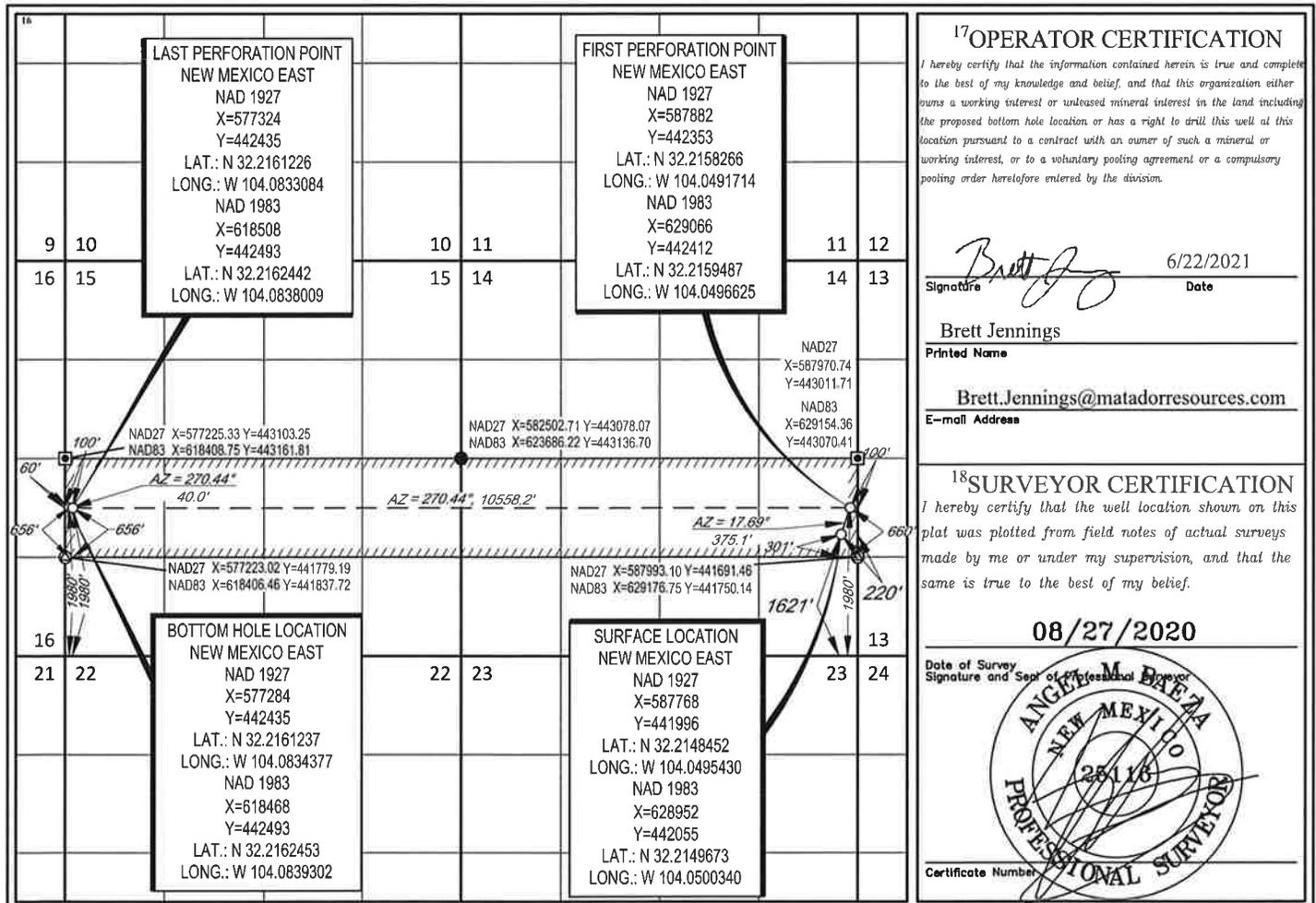
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	14	24-S	28-E	--	1621'	SOUTH	220'	EAST	EDDY

¹¹Bottom 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	15	24-S	28-E	--	1980'	SOUTH	60'	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code 42780	³ Pool Name Melaga; Bone Springs
⁴ Property Code	⁵ Property Name GEORGE 14+15-24S-28E		⁶ Well Number 114H
⁷ OGRID No.	⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 2974'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	14	24-S	28-E	-	1562'	SOUTH	190'	EAST	EDDY

¹¹Bottom 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
M	15	24-S	28-E	-	660'	SOUTH	60'	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

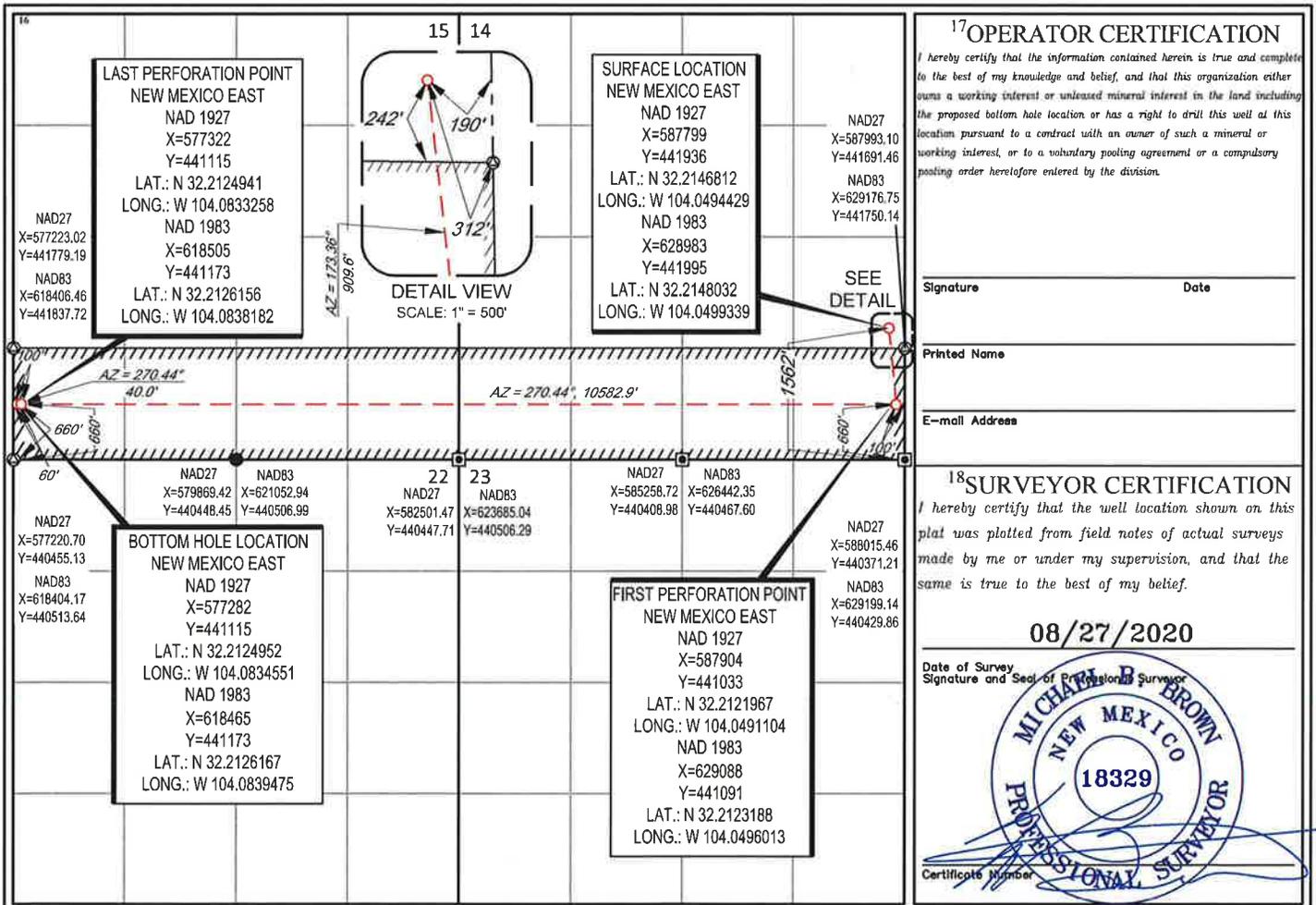
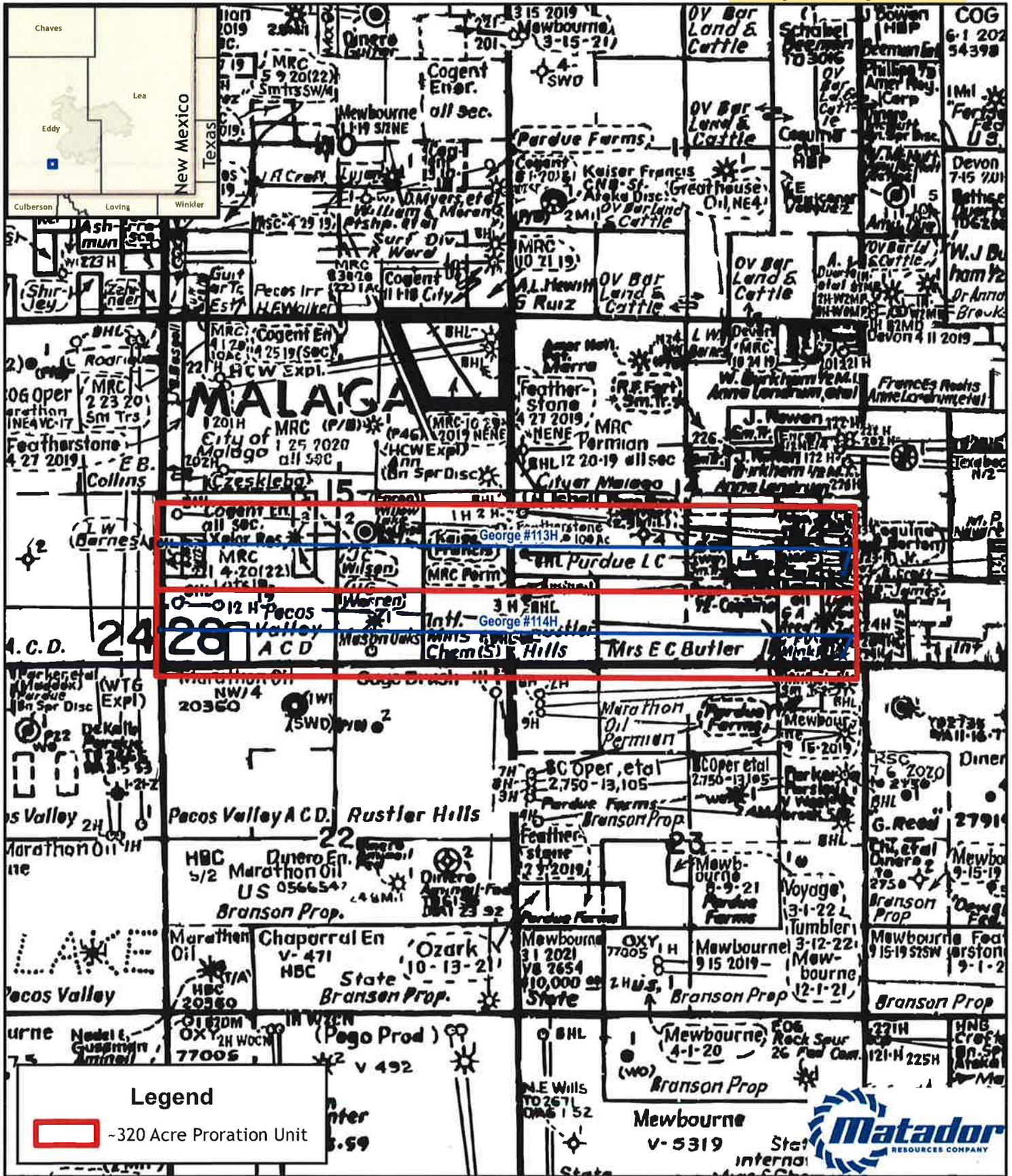


EXHIBIT C-2

14/15-24S-28E



Legend



~320 Acre Proration Unit

1:24,000

1 inch = 2,000 feet

Southeast New Mexico

Date: June 14, 2021
Coordinate System: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Projection: Transverse Mercator; Datum: North American 1983; Units: Foot US
Sources: IHS; ESRI



EXHIBIT C-3

Summary of Interests

MRC Permian Company:		57.749512%
Voluntary Joinder:		02.306954%
Anticipated Voluntary Joinder:		23.448941%
Compulsory Pool:		16.494593%
Total:		100.000000%
Interest Owner:	Description:	Interest:
AGS Oil & Gas Holdings, Inc.	Uncommitted Working Interest	0.309690%
Sieb Resources, Inc.	Uncommitted Working Interest	0.444291%
S.K. Warren Resources, LLC	Uncommitted Working Interest	3.502109%
1119 OIL & GAS, LLC	Uncommitted Working Interest	0.401367%
CALM Fort Worth Ventures, LLC	Uncommitted Working Interest	3.371478%
Nonnortootie, LLC	Uncommitted Working Interest	0.020068%
OXY USA, Inc.	Uncommitted Working Interest	8.275010%
Una Oreja, LLC	Uncommitted Working Interest	0.020068%
SNW Permian, LLC	Uncommitted Working Interest	0.150512%

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C3
 Case Nos. 21985-21986
 Submitted by: MATADOR PRODUCTION COMPANY
 Hearing Date: August 19, 2021



EXHIBIT C-4

ORRI TO BE POOLED

1. Devon Energy Production Co, LP

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021

EXHIBIT C-5

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5446 • Fax 214.866.4946
shartsfield@matadorresources.com

Sara Hartsfield
Landman

February 10, 2020

VIA CERTIFIED RETURN RECEIPT MAIL

Gahr Energy Company
PO Box 1889
Midland, TX 79702

Re: George 14&15-24S-28E #113H & #114H (the "Wells")
Participation Proposal
Sections 14&15, Township 24 South, Range 28 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's George 14&15-24S-28E #113H and George 14&15-24S-28E #114H wells, located in Sections 14 & 15, Township 24 South, Range 28 East, Eddy County, New Mexico, to the Bone Spring 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 two (2) enclosed Authority for Expenditures ("AFE") both dated February 4, 2020.
- **George 14&15-24S-28E #113H:** to be drilled from a legal location with a proposed surface hole location in the NE/4SE/4 of Section 14-24S-28E and a proposed bottom hole location in the NW/4SW/4 of Section 15-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,300' TVD) to a Measured Depth of approximately 17,400'.
- **George 14&15-24S-28E #114H:** to be drilled from a legal location with a proposed surface hole location in the SE/4SE/4 of Section 14-24S-28E and a proposed bottom hole location in the SW/4SW/4 of Section 15-24S-28E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~7,300' TVD) to a Measured Depth of approximately 17,400'.

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.

Gahr Energy Company will own an approximate 0.00638144 in the proposed working interest unit, 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.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C5
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement, which is enclosed for your review. The proposed Operating Agreement dated February 4, 2020, by and between Matador Production Company, as Operator and MRC Permian Company et al as Non-Operators covers certain depths in the S/2 of Sections 14 & 15, Township 24 South, Range 28 East, Eddy County, New Mexico, being 652.207 acres, more or less, 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



Sara Hartsfield

Gahr Energy Company hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **George 14&15-24S-28E #113H** well, in the estimated amount of **\$63,640.82**.

_____ Not to participate in the **George 14&15-24S-28E #113H**

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **George 14&15-24S-28E #114H** well, in the estimated amount of **\$63,640.82**.

_____ Not to participate in the **George 14&15-24S-28E #114H**

Gahr Energy Company

By: _____

Title: _____

Date: _____

Contact Number: _____

_____ Gahr Energy Company is interested in selling its interest in this unit, please contact to discuss.

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

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

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	May 20, 2021	AFE NO.:	500001.851.01.001
WELL NAME:	George 14&15-24S-28E 113H	FIELD:	
LOCATION:	Sections 14&15-24S-28E	MD/TVD:	17550/7300*
COUNTY/STATE:	Eddy, NM	LATERAL LENGTH:	10,000
MRC Wt:			
GEOLOGIC TARGET:	First Bone Spring Sand		
REMARKS:	Drill and complete a horizontal 2 mile long First Bone Spring sand target with about 46 frac stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 58,000	\$ -	\$ 50,000	\$ 10,000	\$ 118,000
Location, Surveys & Damages	123,333	13,000	25,000	25,000	186,333
Drilling	579,325	-	-	-	579,325
Cementing & Float Equip	180,000	-	-	-	180,000
Logging / Formation Evaluation	-	3,000	3,000	-	6,000
Flowback - Labor	-	-	24,000	-	24,000
Flowback - Surface Rentals	-	-	131,000	-	131,000
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	9,375	-	-	-	9,375
Mud Circulation System	41,675	-	-	-	41,675
Mud & Chemicals	65,000	49,000	10,000	-	124,000
Mud / Wastewater Disposal	105,000	-	7,500	-	112,500
Freight / Transportation	12,750	26,700	-	-	39,450
Rig Supervision / Engineering	87,400	91,600	8,400	12,600	199,900
Drill Bits	73,700	-	-	-	73,700
Fuel & Power	97,200	352,098	-	-	449,298
Water	35,000	577,500	3,000	-	615,500
Drig & Completion Overhead	11,500	-	-	-	11,500
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	183,306	-	-	-	183,306
Completion Unit, Swab, CTU	-	118,000	8,600	-	127,600
Perforating, Wireline, Slickline	-	178,609	7,000	-	185,609
High Pressure Pump Truck	-	61,875	8,000	-	69,875
Stimulation	-	1,645,076	-	-	1,645,076
Stimulation Flowback & Disp	-	15,500	100,000	-	115,500
Insurance	31,580	-	-	-	31,580
Labor	125,500	59,750	10,000	-	195,250
Rental - Surface Equipment	54,260	329,988	10,000	-	394,248
Rental - Downhole Equipment	165,875	86,000	2,000	-	253,875
Rental - Living Quarters	40,890	39,333	-	-	80,223
Contingency	63,072	200,185	40,100	-	303,357
MaxCom	21,726	-	-	-	21,726
TOTAL INTANGIBLES >	2,165,477	3,847,113	448,600	47,600	6,508,790
TANGIBLE COSTS					
Surface Casing	\$ 14,792	\$ -	\$ -	\$ -	\$ 14,792
Intermediate Casing	100,679	-	-	-	100,679
Drilling Liner	-	-	-	-	-
Production Casing	359,327	-	-	-	359,327
Production Liner	-	-	-	-	-
Tubing	-	-	66,000	-	66,000
Wellhead	72,250	-	25,000	-	97,250
Packers, Liner Hangers	-	58,989	6,000	-	64,989
Tanks	-	-	-	50,000	50,000
Production Vessels	-	-	-	135,000	135,000
Flow Lines	-	-	-	100,000	100,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	20,000	-	20,000
Compressor	-	-	-	40,000	40,000
Installation Costs	-	-	-	75,000	75,000
Surface Pumps	-	-	5,000	25,000	30,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	11,000	75,000	86,000
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	-	80,000	80,000
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	2,000	-	2,000
Tank / Facility Containment	-	-	-	10,000	10,000
Flare Stack	-	-	-	20,000	20,000
Electrical / Grounding	-	-	-	50,000	50,000
Communications / SCADA	-	-	12,000	-	12,000
Instrumentation / Safety	-	-	-	42,000	42,000
TOTAL TANGIBLES >	547,048	58,989	147,000	702,000	1,455,038
TOTAL COSTS >	2,712,526	3,906,102	595,600	749,600	7,963,828

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Garrett Hunt		WTE
Production Engineer:	Kyle Christy		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	DEL	EVP CTO - Res Engineering	BMR	EVP COO - Drilling, Completion and Production	BC
Executive VP, Legal	CA	SVP Geoscience	NLF		
President	MVH				

NON OPERATING PARTNER APPROVAL:

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

The costs on this AFE are estimates and only reflect the estimate as of the date of this report. Totaling information approved under the AFE may be delayed up to one year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including legal, regulatory, insurance and other costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. Participants shall be deemed to have agreed to the terms and conditions of this AFE and to hold themselves responsible for the accuracy of the information provided herein. Operator is not responsible for any omissions or errors in this AFE or any other documents prepared by the Operator or any other party.

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:	May 20, 2021	AFE NO.:	500001.852.01.001
WELL NAME:	George 14&15-24S-28E 114H	FIELD:	
LOCATION:	Sections 14&15-24S-28E	MD/TVD:	17550/7300'
COUNTY/STATE:	Eddy, NM	LATERAL LENGTH:	10,000
MRC WI:			
GEOLOGIC TARGET:	First Bone Spring Sand		
REMARKS:	Drill and complete a horizontal 2 mile long First Bone Spring sand target with about 46 frac stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
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Flowback - Labor	-	-	24,000	-	24,000
Flowback - Surface Rentals	-	-	131,000	-	131,000
Flowback - Rental Living Quarters	-	-	-	-	-
Mud Logging	9,375	-	-	-	9,375
Mud Circulation System	41,675	-	-	-	41,675
Mud & Chemicals	65,000	49,000	10,000	-	124,000
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Fuel & Power	97,200	352,098	-	-	449,298
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Drig & Completion Overhead	11,500	-	-	-	11,500
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	183,306	-	-	-	183,306
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Intermediate Casing	100,679	-	-	-	100,679
Drilling Liner	-	-	-	-	-
Production Casing	359,327	-	-	-	359,327
Production Liner	-	-	-	-	-
Tubing	-	-	66,000	-	66,000
Wellhead	72,250	-	25,000	-	97,250
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Production Vessels	-	-	-	135,000	135,000
Flow Lines	-	-	-	100,000	100,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	20,000	-	20,000
Compressor	-	-	-	40,000	40,000
Installation Costs	-	-	-	75,000	75,000
Surface Pumps	-	-	5,000	25,000	30,000
Non-controllable Surface	-	-	-	-	-
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	11,000	75,000	86,000
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	-	80,000	80,000
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	2,000	-	2,000
Tank / Facility Containment	-	-	-	10,000	10,000
Flare Stack	-	-	-	20,000	20,000
Electrical / Grounding	-	-	-	50,000	50,000
Communications / SCADA	-	-	12,000	-	12,000
Instrumentation / Safety	-	-	-	42,000	42,000
TOTAL TANGIBLES >	547,048	58,989	147,000	702,000	1,455,038
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PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Blake Hermes	Team Lead - WTX/NM	<u>WTE</u>
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Production Engineer:	Kyle Christy		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	DEL	EVP CTO - Res Engineering	BMR	EVP COO- Drilling, Completion and Production	BG
Executive VP, Legal	CA	SVP Geoscience	NLF		
President	MVH				

NON OPERATING PARTNER APPROVAL:

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

This work on this AFE are estimates only and may not be certified as savings on any specific item or the total cost of the project. Tubing evaluation approved under the AFE may be delayed up to a year after the well has been completed in executing this AFE. The Production agrees to pay its proportionate share of actual costs incurred including design, permitting, regulatory, leasehold and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement governing this well. Participants shall be covered by and shall indemnify the Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing its own insurance or a certificate demonstrating the Operator has the same or equal.

EXHIBIT C-6

Summary of Communications

1. AGS Oil and Gas Holdings, Inc.

In addition to sending well proposals, I have had discussions with AGS regarding this project and am continuing discuss potential voluntary joinder or other agreement.

2. Sieb Resources, Inc.

In addition to sending well proposals, I have had discussions with Sieb regarding this project.

3. S.K. Warren Resources, LLC

In addition to sending well proposals, I have had multiple conversations with S.K. Warren regarding this project, including meeting in person to discuss.

4. 1119 Oil and Gas, LLC

In addition to sending well proposals, I have had discussions via phone and email with a representative of 1119 Oil and Gas about this project.

5. CALM Fort Worth Ventures, LLC

In addition to sending well proposals, I have had discussions via phone and email with a representative of CALM about this project.

6. Nonnortootie, LLC

In addition to sending well proposals, I have had discussions via phone and email with a representative of Nonnortootie about this project.

7. OXY USA, Inc.

In addition to sending well proposals, I have had discussions via email with OXY about this project.

8. Una Oreja, LLC

In addition to sending well proposals, I have had discussions via phone and email with a representative of Una Oreja about this project.

9. SNW Permian LLC

In addition to sending well proposals, I have had discussions via phone and email with a representative of SNW Permian about this project.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C6
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021

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

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

CASE NOS. 21985 and 21986

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. The target interval for the initial wells in the proposed spacing units is the First Bone Spring interval of the Bone Spring formation.
4. **Matador Exhibit D-1** is a locator map outlining the horizontal spacing units with a black box shaded in yellow, with the larger area identified in a red box.
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 20 feet. The structure map shows the Bone Spring formation gently dipping to the east. 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
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021**

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 four 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.

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

FURTHER AFFIANT SAYETH NOT



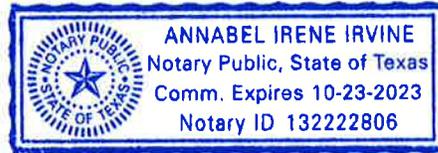
ANDREW PARKER

STATE OF TEXAS)
COUNTY OF Dallas)

SUBSCRIBED and SWORN to before me this 12th day of August 2021 by
Andrew Parker.

Annabel Irvine 
NOTARY PUBLIC

My Commission Expires:
10/23/2023

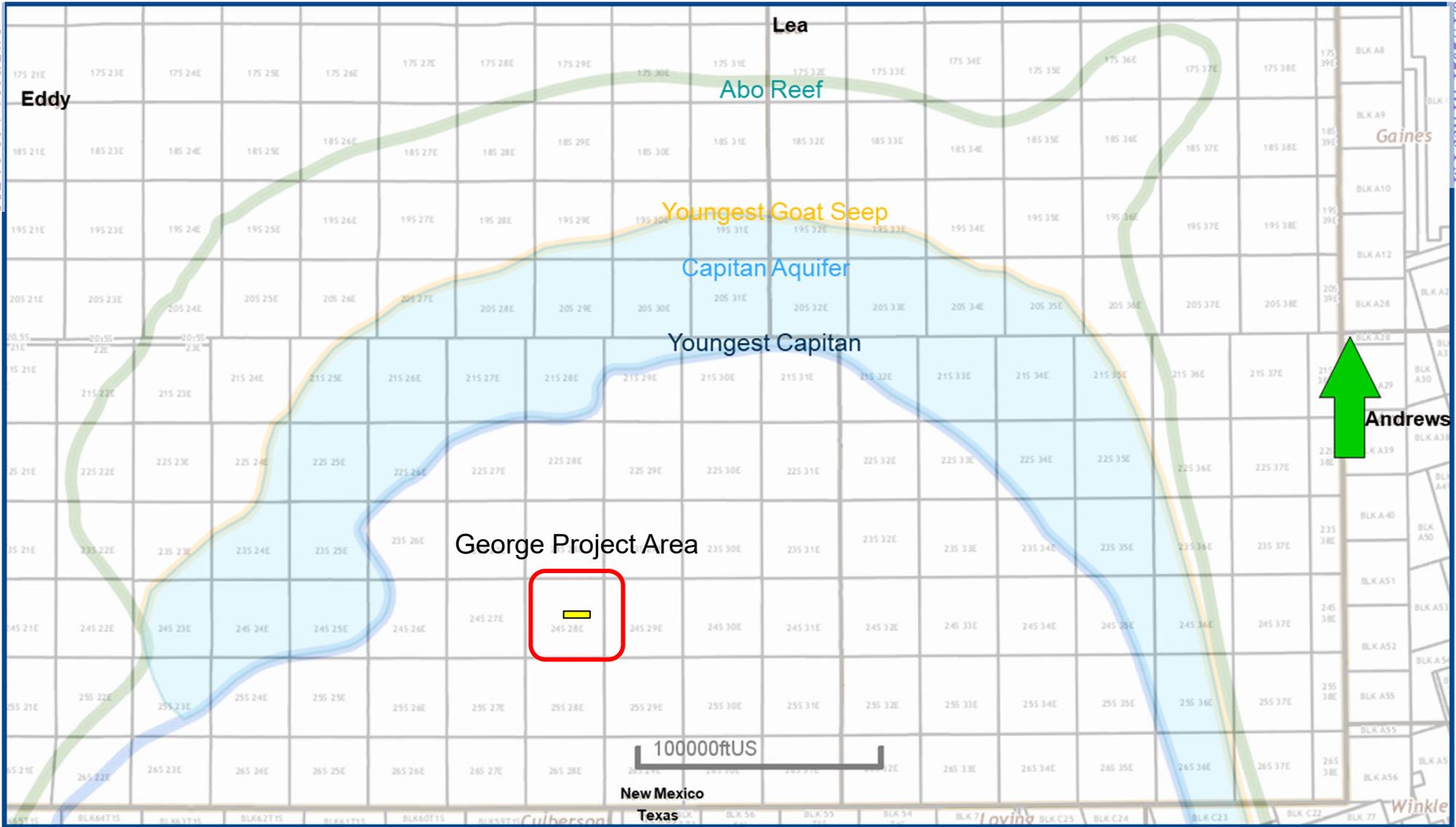


Locator Map

Exhibit D-1

Released to Imaging: 8/17/2021 4:32:21 PM

Received by OCD: 8/17/2021 4:14:53 PM



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D1
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021



D-1

Page 38 of 46

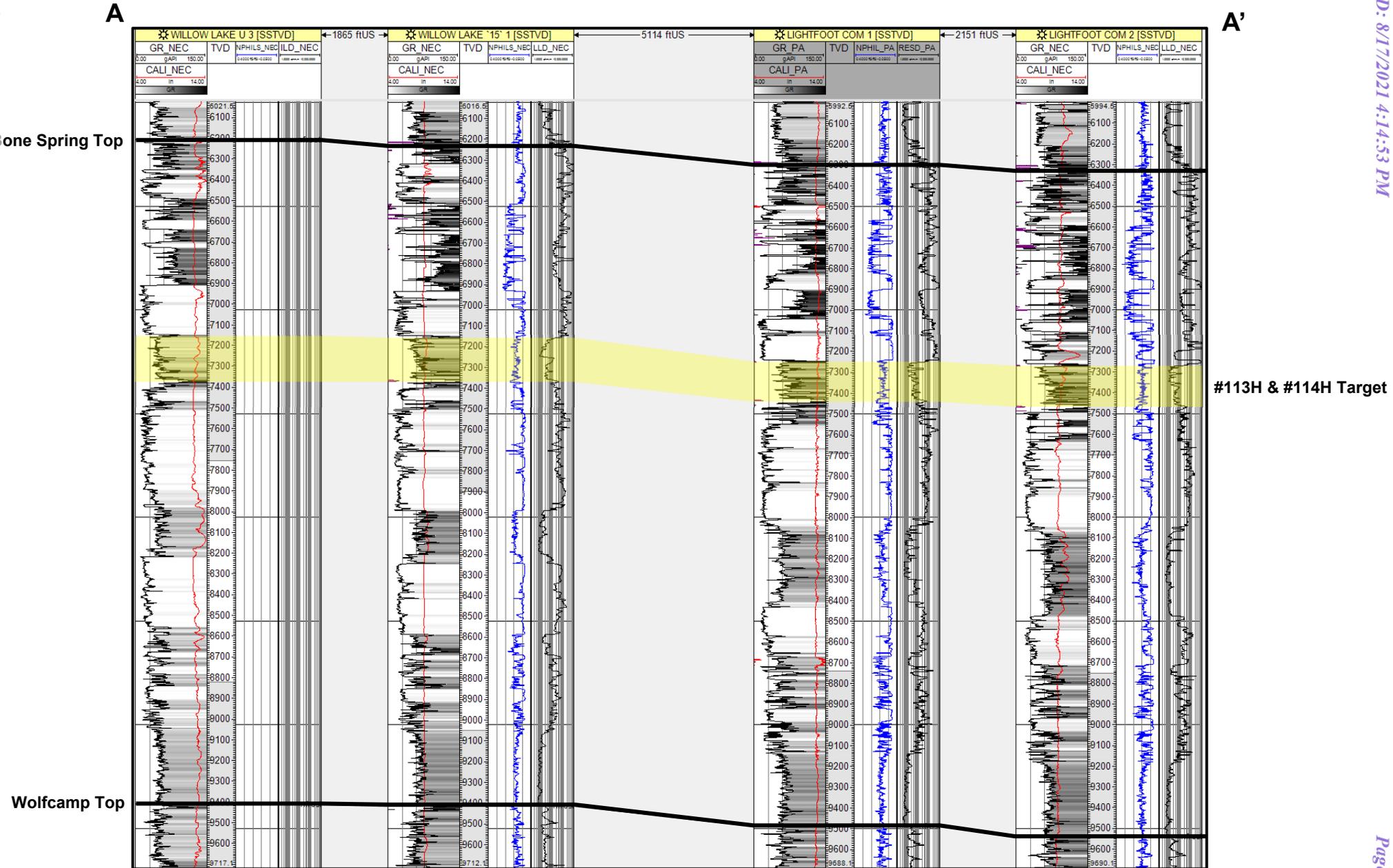
Pierce Crossing; Bone Spring (Pool Code 50371) Structural Cross-Section A – A'

Exhibit D-3

Received by OCD: 8/17/2021 4:14:53 PM

Page 40 of 46

Released to Imaging: 8/17/2021 4:52:21 PM





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

June 11, 2021

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

**Re: Application of Matador Production Company for compulsory pooling,
Eddy County, New Mexico.
George 14&15-24S-28E #113H 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 July 1, 2021 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: <http://www.emnrd.state.nm.us/OCD/announcements.html>.

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 Sara Hartsfield, at (972) 371-5446 or shartsfield@matadorresources.com.

Sincerely,

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

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



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

June 11, 2021

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

**Re: Application of Matador Production Company for compulsory pooling,
Eddy County, New Mexico.
George 14&15-24S-28E #114H 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.

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Sincerely,

Kaitlyn A. Luck
ATTORNEY FOR MATADOR PRODUCTION
COMPANY

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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

Matador - George 113H-114H
Case Nos. 21985-21986 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765802384284	JTD, LLC	3413 Shell Ave	Midland	TX	79707-6616	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765802384291	Gahr Energy Company	PO Box 1889	Midland	TX	79702-1889	Your item was picked up at a postal facility at 12:54 pm on June 21, 2021 in MIDLAND, TX 79701.
9414811898765802384208	Devon Energy Production Company, LP	333 W Sheridan Ave	Oklahoma City	OK	73102-5010	Your item was delivered at 8:39 am on June 15, 2021 in OKLAHOMA CITY, OK 73102.
9414811898765802384222	AGS Oil & Gas Holdings Inc.	10 Inverness Dr E Ste 155	Englewood	CO	80112-5651	Your item was delivered to the front desk, reception area, or mail room at 3:31 pm on June 14, 2021 in ENGLEWOOD, CO 80112.
9414811898765802384710	SNW Permian LLC	PO Box 100005	Fort Worth	TX	76185-0005	Your item was returned to the sender on August 4, 2021 at 12:15 pm in SANTA FE, NM 87501 because of an incomplete address.
9414811898765802384871	Una Oreja LLC	PO Box 101265	Fort Worth	TX	76185-1265	Your item was picked up at the post office at 4:16 pm on June 16, 2021 in FORT WORTH, TX 76109.
9414811898765802384833	OXY USA Inc.	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Your item has been delivered to an agent for final delivery in HOUSTON, TX 77046 on June 15, 2021 at 10:19 am.
9414811898765802384888	Nonnortootie LLC	3912 Summercrest Dr	Fort Worth	TX	76109-3421	Your item was delivered at 2:51 pm on June 18, 2021 in FORT WORTH, TX 76109.
9414811898765802384840	CALM Fort Worth Ventures,LLC	137 Sheridan Rd	Winnetka	IL	60093-1539	Your item has been delivered to an agent for final delivery in WINNETKA, IL 60093 on June 17, 2021 at 2:04 pm.
9414811898765802384895	1119 OIL & GAS, LLC	PO Box 101265	Fort Worth	TX	76185-1265	Your item was picked up at the post office at 4:16 pm on June 16, 2021 in FORT WORTH, TX 76109.
9414811898765802384826	S.K. Warren Resources, L.L.C.	PO Box 470372	Tulsa	OK	74147-0372	Your item was delivered at 7:33 am on June 15, 2021 in TULSA, OK 74145.
9414811898765802384857	Sieb Resources, Inc.	2211 Shady Trail Ct	Richmond	TX	77406-6615	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765802384819	RSC Resources, LP	PO Box 8329	Horseshoe Bay	TX	78657-8329	Your item was delivered at 12:38 pm on June 15, 2021 in HORSESHOE BAY, TX 78657.
9414811898765802384277	Marathon Oil Permian LLC	5555 San Felipe St	Houston	TX	77056-2701	Your item was delivered to an individual at the address at 10:59 am on June 15, 2021 in HOUSTON, TX 77056.

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0004781009

This is not an invoice

HOLLAND AND HART
POBOX 2208

SANTA FE, NM 87504

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

06/16/2021

Legal Clerk

Subscribed and sworn before me this June 16, 2021:



State of WI, County of Brown
NOTARY PUBLIC

1-7-25

My commission expires

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Ad # 0004781009
PO #:
of Affidavits 1

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BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. F
Case Nos. 21985-21986
Submitted by: MATADOR PRODUCTION COMPANY
Hearing Date: August 19, 2021

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES
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, July 1, 2021, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <http://www.emnrd.state.nm.us/OCD/hearings.html> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at <http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.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 **June 21, 2021**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e27ab61b7f5ad68b04d4652ecf5502112>
Event number: 187 606 9449
Event password: cMbpmsxh633

Join by video: 1876069449@nmemnrd.webex.com
Numeric Password: 359882
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: 187 606 9449

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: AGS Oil & Gas Holdings Inc.; Devon Energy Production Company, LP; Gahr Energy Company; JTD, LLC; Marathon Oil Permian LLC; RSC Resources, LP; Sieb Resources, Inc.; S.K. Warren Resources, L.L.C.; 1119 OIL & GAS, LLC; CALM Fort Worth Ventures, LLC; Nonnortootie LLC; OXY USA Inc.; Una Oreja LLC; and SNW Permian LLC.

Case No. 21985: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the N/2 S/2 of Sections 14 and 15, Township 24 South, Range 28 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial **George 14&15-24S-28E #113H** well, to be drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 15. 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 near Malaga, New Mexico.

#4781009, Current Argus, June 16, 2021

Carlsbad Current Argus

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0004781032

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HOLLAND AND HART
POBOX 2208

SANTA FE, NM 87504

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

06/16/2021

Linda Tutt

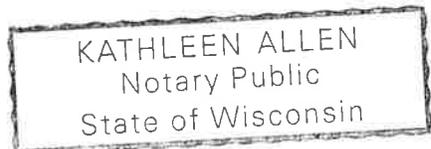
Legal Clerk

Subscribed and sworn before me this June 16, 2021:

Kathleen Allen
State of WI, County of Brown
NOTARY PUBLIC

1-7-25

My commission expires



Ad # 0004781032
PO #:
of Affidavits 1

This is not an invoice

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES
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, July 1, 2021, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <http://www.emnrd.state.nm.us/OCD/hearings.html> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the CA case may be viewed at <http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.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 **June 21, 2021**.

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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: AGS Oil & Gas Holdings Inc.; Devon Energy Production Company, LP; Gahr Energy Company; JTD, LLC; Marathon Oil Permian LLC; RSC Resources, LP; Sieb Resources, Inc.; S.K. Warren Resources, L.L.C.; 1119 OIL & GAS, LLC; CALM Fort Worth Ventures, LLC; Nonnortootie LLC; OXY USA Inc.; Una Oreja LLC; and SNW Permian LLC.

Case No. 21986: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the S/2 S/2 of Sections 14 and 15, Township 24 South, Range 28 East, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed initial **George 14&15-24S-28E #114H well**, to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 15. 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 near Malaga, New Mexico.

#4781032, Current Argus, June 16, 2021