

CASE NOS. 21109+21111

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

EXHIBITS

- A. Landman's Affidavit
- B. Geologist's Affidavit
- C. Affidavit of Notice
- D. Affidavit of Publication
- E. Applications and Proposed Ads
- F. Pooling Checklists

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

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

CASE NOS. 21108, 21109, 21110, and 21111

AFFIDAVIT OF JONATHAN STEPKA

Jonathan Stepka, of lawful age and being first duly sworn, declares as follows:

1. My name is Jonathan Stepka. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as a Landman.

2. I graduated from the University of Tulsa in May 2019 with a Bachelor of Science in Business Administration degree with an emphasis in Energy Management and Finance. While at the University Of Tulsa, I served as the President of the Tulsa Energy Management Student Association. Since graduating, I have worked for Matador in my current role as a Landman, with an emphasis on our asset areas in Eddy County and Lea County, New Mexico. While still in school, during the summer of 2018, I also completed an internship with Matador in the Land department. As part of working for Matador, I am required to complete at least 40 hours of continuing education each year, which I have done.

3. I am familiar with the applications filed by Matador in this case, and I am familiar with the status of the lands in the subject area.

4. In these consolidated cases, Matador is seeking an Order pooling all uncommitted interests in the following standard horizontal spacing units underlying Sections 14 and 15, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico:

EXHIBIT

A

- In **Case No. 21108**, a 320-acre, more or less, horizontal spacing unit in the Bone Spring formation comprised of the N/2 S/2 of Sections 14 and 15 to be dedicated to the proposed **Ted 1514 Fed Com #123H**, which will be horizontally drilled from a surface location in the NW/4 SW/4 of Section 15, Township 20 South, Range 29 East to bottom hole location in the NE/4 SE/4 of Section 14.
- In **Case No. 21110**, a 320-acre, more or less, horizontal spacing unit in the Bone Spring formation comprised of the S/2 S/2 of Sections 14 and 15 to be dedicated to the proposed **Ted 1514 Fed Com #124H**, which will be horizontally drilled from a surface location in the NW/4 SW/4 of Section 15, Township 20 South, Range 29 East to bottom hole location in the SE/4 SE/4 of Section 14.
- In **Case No. 21109**, a 320-acre, more or less, horizontal spacing unit in the Wolfcamp formation comprised of the N/2 S/2 of Sections 14 and 15 to be dedicated to the proposed **Ted 1514 Fed Com #203H**, which will be horizontally drilled from a surface location in the NW/4 SW/4 of Section 15, Township 20 South, Range 29 East to bottom hole location in the NE/4 SE/4 of Section 14.
- In **Case No. 21111**, a 320-acre, more or less, horizontal spacing unit in the Wolfcamp formation comprised of the S/2 S/2 of Sections 14 and 15 to be dedicated to the proposed **Ted 1514 Fed Com #204H**, which will be horizontally drilled from a surface location in the SW/4 SW/4 of Section 15, Township 20 South, Range 29 East to bottom hole location in the SE/4 SE/4 of Section 14.

5. **Matador Exhibit A-1** contains a draft Form C-102 for each of the four proposed wells. The land in the proposed spacing unit is comprised of federal lease lands. For **Case Numbers 21108 and 21110**, Matador understands that these wells will be assigned to the Getty;

Bone Spring Pool (Pool Code 27470). For **Case Numbers 21109 and 21111**, Matador understands that these wells will be assigned to the Burton Flat Upper Wolfcamp East (Pool Code 98315).

6. The completed intervals for the proposed wells will remain within the standard offset required by the statewide rules set forth in 19.15.16.15 NMAC.

7. **Matador Exhibit A-2** identifies the tracts of land comprising the proposed horizontal spacing units. The proposed wellbores are marked in blue inside the proposed horizontal spacing units which are outlined in red.

8. **Matador Exhibit A-3** identifies the working interest owners that Matador is seeking to pool along with their respective ownership interest in each of the proposed horizontal spacing units in Bone Spring pool, being **Case Numbers 21108 and 21110**. The list of pooled parties and their respective interest percentages are the same in each of these two cases.

9. **Matador Exhibit A-4** identifies the working interest owners that Matador is seeking to pool along with their respective ownership interest in each of the proposed horizontal spacing units in the Wolfcamp pool, being Case Nos. **Case Numbers 21109 and 21111**. The list of pooled parties and their respective interest percentages are the same in each of these two cases.

10. In addition, in each case, Matador is also seeking to pool the overriding royalty interest owners, which are the same overriding royalty interest owners in each of the horizontal spacing units, and which are identified on in **Matador Exhibit A-5**.

11. There are no depth severances within the working interest in the Bone Spring formation for this acreage.

12. There are no depth severances within the working interest in the Wolfcamp formation for this acreage.

13. **Matador Exhibit A-6** contains sample well proposal letters and AFE sent to working interest owners for each well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.

14. In addition to sending well proposal letters and AFEs, I have called or emailed each of the working interest owners Matador seeks to pool and attempted to reach an agreement with them. In my opinion, I have made a good faith effort to reach an agreement with each of the working interest owners that Matador seeks to pool.

15. Matador has made an estimate of overhead and administrative costs for drilling and producing the proposed wells. It is \$7,000/month while drilling, and \$700/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. Matador respectfully requests that these administrative and overhead costs be incorporated into any orders entered by the Division in these consolidated cases.

16. In my opinion, Matador has made good faith efforts to reach an agreement with the working interest owners it is seeking to pool. If Matador reaches an agreement with any of the proposed pooled parties before the Division enters an order, I will let the Division know that Matador is no longer seeking to pool those parties.

17. I provided Matador's outside counsel, Jim Bruce, a list of names and addresses for the parties that Matador is seeking to pool. In compiling these notice lists, Matador conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.

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

FURTHER AFFIANT SAYETH NOT.

Jonathan D. Stepka
JONATHAN STEPKA

STATE OF TEXAS)

COUNTY OF Dallas)

SUBSCRIBED and SWORN to before me this 11th day of March 2020 by
Jonathan Stepka.

Jaime Grainger
NOTARY PUBLIC

My Commission Expires:

8.24.2021

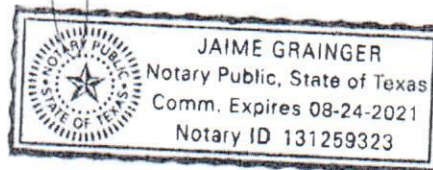


EXHIBIT A-1

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

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
⁴ Property Code		⁵ Property Name TED 1514 FED COM			⁶ Well Number 123H
⁷ OGRID No.		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3289'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	15	20-S	29-E	-	1439'	SOUTH	1040'	WEST	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
I	14	20-S	29-E	-	2310'	SOUTH	60'	EAST	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.

<p>¹⁶</p> <p>FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=580927 Y=572071 LAT.: N 32.5724564 LONG.: W 104.0706307 NAD 1983 X=622107 Y=572133 LAT.: N 32.5725751 LONG.: W 104.0711347</p>		<p>LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=591299 Y=572076 LAT.: N 32.5723955 LONG.: W 104.0369592 NAD 1983 X=632480 Y=572138 LAT.: N 32.5725145 LONG.: W 104.0374623</p>		<p>¹⁷OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	
<p>9 10</p> <p>16 15</p> <p>NAD27 X=580825.77 Y=572401.24</p> <p>NAD83 X=622006.16 Y=572462.87</p> <p>100'</p> <p>330'</p> <p>AZ = 312.82° 1284.0'</p> <p>2313'</p> <p>1040'</p> <p>117'</p> <p>1439'</p> <p>100'</p> <p>AZ = 89.97° 10372.8'</p> <p>330'</p> <p>60'</p> <p>100'</p> <p>AZ = 69.97° 40.0'</p> <p>330'</p> <p>330'</p>		<p>10 11</p> <p>15 14</p> <p>NAD27 X=586115.72 Y=572408.13</p> <p>NAD83 X=627296.12 Y=572469.80</p> <p>100'</p> <p>330'</p> <p>60'</p> <p>100'</p> <p>AZ = 69.97° 40.0'</p> <p>330'</p> <p>330'</p>		<p>¹⁸SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p>11/20/2019</p> <p>Date of Survey _____ Signature and Seal of Professional Surveyor _____</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 25118</p> <p>Certificate Number _____</p>	
<p>16 15</p> <p>21 22</p> <p>NAD27 X=580828.81 Y=571079.90</p> <p>NAD83 X=622009.22 Y=571141.50</p> <p>100'</p> <p>330'</p> <p>AZ = 312.82° 1284.0'</p> <p>2313'</p> <p>1040'</p> <p>117'</p> <p>1439'</p> <p>100'</p> <p>AZ = 89.97° 10372.8'</p> <p>330'</p> <p>60'</p> <p>100'</p> <p>AZ = 69.97° 40.0'</p> <p>330'</p> <p>330'</p>		<p>15 14</p> <p>22 23</p> <p>NAD27 X=591339 Y=572076 LAT.: N 32.5723953 LONG.: W 104.0368294 NAD 1983 X=632520 Y=572138 LAT.: N 32.5725143 LONG.: W 104.0373324</p> <p>100'</p> <p>330'</p> <p>60'</p> <p>100'</p> <p>AZ = 69.97° 40.0'</p> <p>330'</p> <p>330'</p>		<p>¹⁸SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p>11/20/2019</p> <p>Date of Survey _____ Signature and Seal of Professional Surveyor _____</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 25118</p> <p>Certificate Number _____</p>	
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FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

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
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
⁴ Property Code		⁵ Property Name TED 1514 FED COM			⁶ Well Number 203H
⁷ OGRID No.		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3289'

¹⁰Surface Location

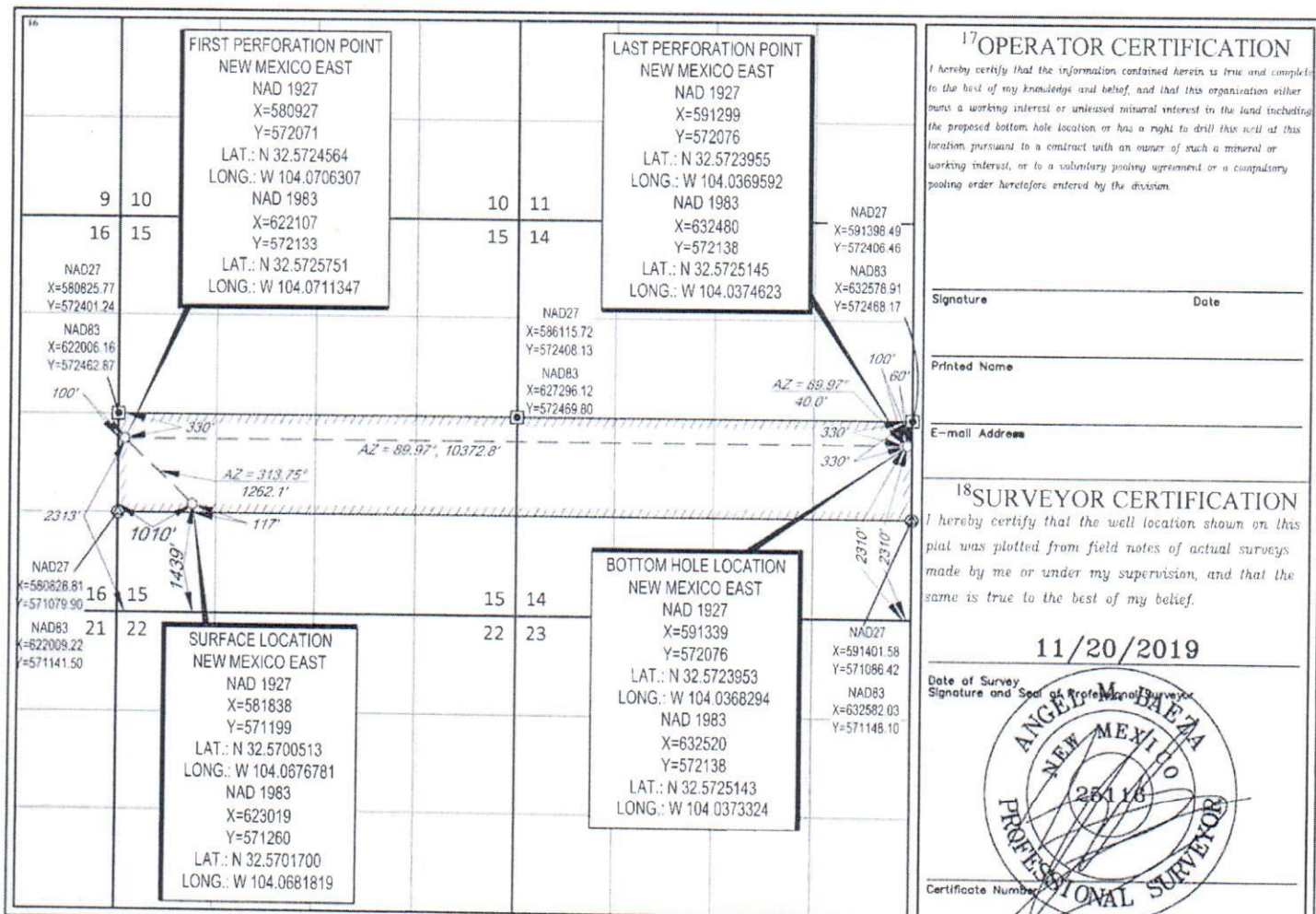
U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	15	20-S	29-E	-	1439'	SOUTH	1010'	WEST	EDDY

¹¹Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	14	20-S	29-E	-	2310'	SOUTH	60'	EAST	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.



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Revised August 1, 2011

Submit one copy to appropriate

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name TED 1514 FED COM		⁶ Well Number 204H
⁷ OGRID No.	⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 3285'

¹⁰Surface Location

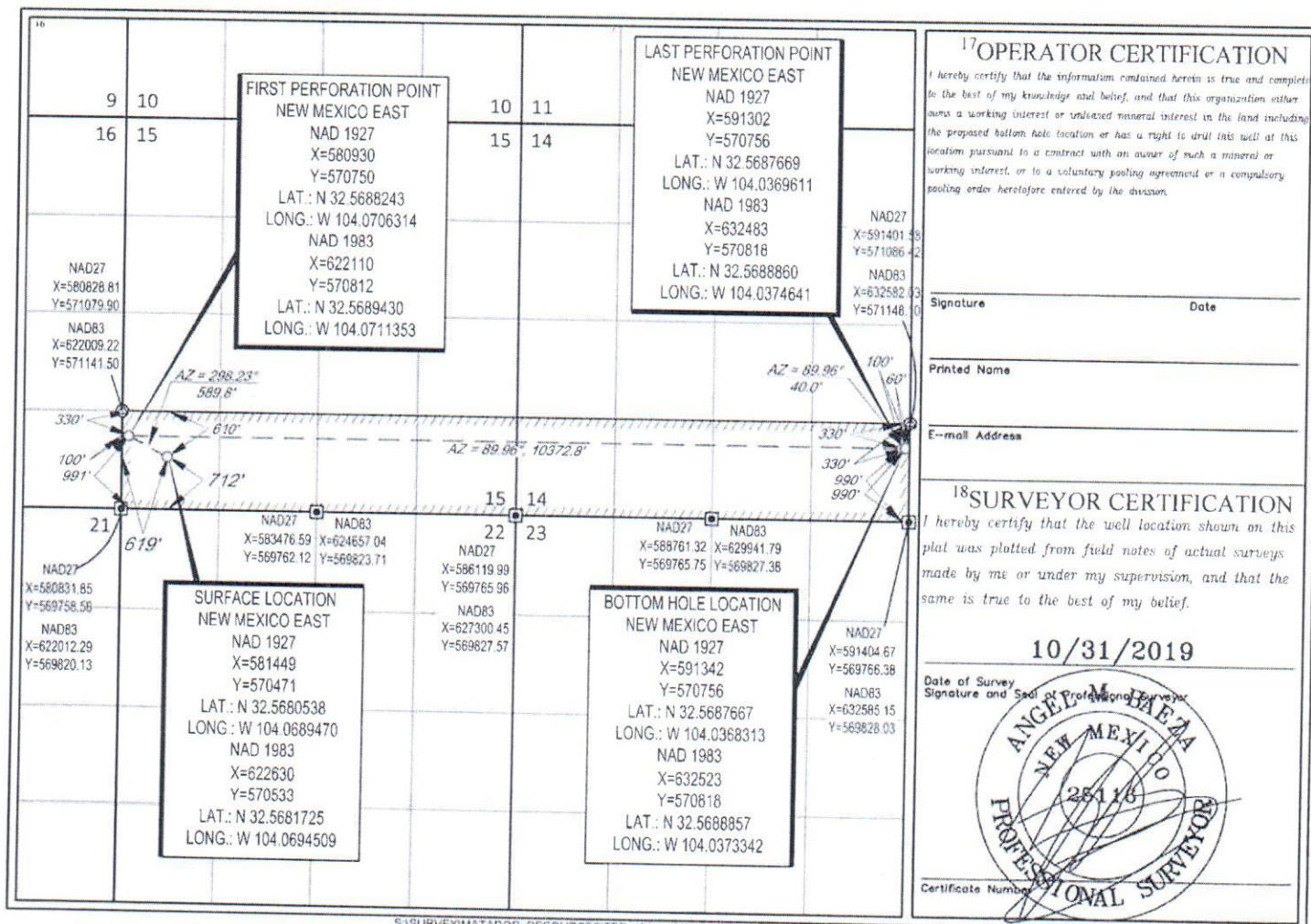
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	20-S	29-E	-	712'	SOUTH	619'	WEST	EDDY

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
P	14	20-S	29-E	-	990'	SOUTH	60'	EAST	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.



¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill into this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

¹⁸SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

10/31/2019

Date of Survey
Signature and Seal of Professional Surveyor

Certificate Number _____

EXHIBIT A-2

Summary of Interests

MRC Permian Company Working Interest			27.28542725%
Anticipated Voluntary Joinder			9.5216330%
Compulsory Pool Interest Total:			63.19294025%
Interest Owner:	Description:	Interest:	
Yates Energy Corporation	Uncommitted Working Interest Owner	4.73019775%	
EOG Resources, Inc.	Uncommitted Working Interest Owner	33.46274250%	
XTO Holdings, LLC	Uncommitted Working Interest Owner	25.00000000%	



Summary of Interests

MRC Permian Company Working Interest			30.79323975%
Anticipated Voluntary Joinder			13.85054%
Compulsory Pool Interest Total:			55.35622150%
Interest Owner:	Description:	Interest:	
Yates Energy Corporation	Uncommitted Working Interest Owner	4.73019775%	
EOG Resources, Inc.	Uncommitted Working Interest Owner	50.62602375%	



EXHIBIT A-5

OVERRIDING ROYALTY INTEREST OWNERS

Alan Jochimsen
Camille David, Trustee of the Camille David Living Trust
Chalcam Exploration, L.L.C.
David Petroleum Corp.
Guns Up Exploration, LLC
Monty D. McLane
Northern Trust Bank of California, N.A., Trustee of the Estate of Sarah C. Getty
PetroYates, Inc.
States Royalty Limited Partnership
Thomas R. Nickoloff
William B. Owen
XTO Holdings, LLC

EXHIBIT A-6

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.371.5421 • Fax 214.866.4946

jonathan.stepka@matadorresources.com

Jonathan Stepka
Landman

September 25, 2019

VIA CERTIFIED RETURN RECEIPT MAIL

EOG Resources, Inc
P.O. Box 2267
Midland, TX 79702

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

Dear Sir/Madam:

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

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each Well is itemized on the two (4) enclosed Authority for Expenditures ("AFE") dated August 19, 2019.
- **Ted 1514 Fed Com #123H:** to be drilled from a legal location with a proposed surface hole location in the SW/4 of Section 15-20S-29E and a proposed bottom hole location in the SE/4 of Section 14-20S-29E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,075' TVD) to a Measured Depth of approximately 18,375'.
- **Ted 1514 Fed Com #124H:** to be drilled from a legal location with a proposed surface hole location in the SW/4 of Section 15-20S-29E and a proposed bottom hole location in the SE/4 of Section 14-20S-29E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~8,075' TVD) to a Measured Depth of approximately 18,375'.

- **Ted 1514 Fed Com #203H:** to be drilled from a legal location with a proposed surface hole location in the SW/4 Section 15-20S-29E and a proposed bottom hole location in the SE/4 of Section 14-20S-29E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~9,400' TVD) to a Measured Depth of approximately 19,700'.
- **Ted 1514 Fed Com #204H:** to be drilled from a legal location with a proposed surface hole location in the SW/4 of Section 15-20S-29E and a proposed bottom hole location in the SE/4 of Section 14-20S-29E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~9,400' TVD) to a Measured Depth of approximately 19,700'.

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

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

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

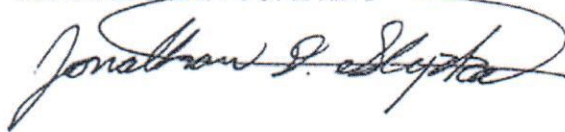
- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

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

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

Sincerely,

MRC PERMIAN COMPANY



Jonathan Stepka

EOG Resources, Inc hereby elects to:

- ☐ Not to participate in the **Ted 1514 Fed Com #123H**
☐ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Ted 1514 Fed Com #123H** well.
- ☐ Not to participate in the **Ted 1514 Fed Com #124H**
☐ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Ted 1514 Fed Com #124H** well.
- ☐ Not to participate in the **Ted 1514 Fed Com #203H**
☐ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Ted 1514 Fed Com #203H** well.
- ☐ Not to participate in the **Ted 1514 Fed Com #204H**
☐ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador Production Company's **Ted 1514 Fed Com #204H** well.

EOG Resources, Inc

By: _____

Title: _____

Date: _____

Contact Number: _____

MATADOR PRODUCTION COMPANY

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

Phone (972) 371-8200 • Fax (972) 371-5201

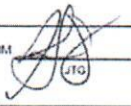
ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 19, 2019	AFE NO.:	
WELL NAME:	Ted 1514 Fed Com #123H	FIELD:	
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	16375/8075
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	9,800
MRC WI:			
GEOLOGIC TARGET:	2nd Bone Spring		
REMARKS:	Drill, complete and equip a horizontal 2nd Bone Spring well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 101,500				\$ 101,500
Location, Surveys & Damages	216,000	13,000	45,000	30,000	304,000
Drilling	932,750				932,750
Cementing & Float Equip	214,000				214,000
Logging / Formation Evaluation		6,500			6,500
Flowback - Labor			4,500		
Flowback - Surface Rentals			95,000		
Flowback - Rental Living Quarters					
Flowback Chemicals					
Mud Logging	30,150				30,150
Mud Circulation System	43,350				43,350
Mud & Chemicals	240,000	65,000			305,000
Mud / Wastewater Disposal	150,000				150,000
Freight / Transportation	10,000	39,000			49,000
Rig Supervision / Engineering	131,100	115,600	7,000	15,000	268,900
Drill Bits	86,500				86,500
Fuel & Power	118,125				118,125
Water	42,500	833,000			875,500
Drig & Completion Overhead	15,750	25,000			40,750
Plugging & Abandonment					
Directional Drilling, Surveys	245,000				245,000
Completion Unit, Swab, CTU		220,000	12,600		232,600
Perforating, Wireline, Slickline		282,000			282,000
High Pressure Pump Truck		92,400	3,000		95,400
Stimulation		2,652,000			2,652,000
Stimulation Flowback & Disp		12,400	240,000		252,400
Insurance	32,328				32,328
Labor	138,000	35,750			173,750
Rental - Surface Equipment	60,735	293,250			353,985
Rental - Downhole Equipment	64,400	70,000		3,000	137,400
Rental - Living Quarters	41,360	45,385		1,000	87,745
Contingency	145,577	214,849	7,000	4,900	372,326
MaxCom	24,188				24,188
TOTAL INTANGIBLES >	3,091,313	5,015,334	414,100	53,900	8,465,146

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 51,442				\$ 51,442
Intermediate Casing	64,304				64,304
Drilling Liner	89,900				89,900
Production Casing	401,160				401,160
Production Liner					
Tubing			52,000		52,000
Wellhead	76,000		18,000		94,000
Packers, Liner Hangers	9,000	112,800			121,800
Tanks				85,000	85,000
Production Vessels			100,000	28,750	128,750
Flow Lines			75,000		75,000
Rod string					
Artificial Lift Equipment			172,200		172,200
Compressor				15,000	15,000
Installation Costs			35,000	85,000	120,000
Surface Pumps				2,500	2,500
Non-controllable Surface					
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			17,000	42,000	59,000
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				70,000	70,000
Gathering / Bulk Lines				20,000	20,000
Valves, Dumps, Controllers				8,000	8,000
Tank / Facility Containment				7,500	7,500
Flare Stack				7,500	7,500
Electrical / Grounding			40,000	10,000	50,000
Communications / SCADA			10,000		10,000
Instrumentation / Safety			10,000	27,000	37,000
TOTAL TANGIBLES >	691,806	112,800	527,200	386,250	1,718,056
TOTAL COSTS >	3,773,119	5,128,134	941,300	440,150	10,183,202

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: Tyler Brooking	Team Lead: WTX/NM	
Completions Engineer: Matt Bell		
Production Engineer: Rakesh Patel		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO: DEL	VP - Res Engineering: BMR	VP - Drilling: BEG
Executive VP, Legal: CA	Chief Geologist: NLF	VP - Production: TWG
President: MVH		

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 estimates only and may not be identical to actual costs incurred on any specific well. The AFE is not a contract. It is a request for approval of the proposed well. The AFE is not a contract. It is a request for approval of the proposed well. The AFE is not a contract. It is a request for approval of the proposed well.

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:	August 19, 2019	AFE NO.:	
WELL NAME:	Ted 1514 Fed Com #124H	FIELD:	
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	18375/8075'
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	9,800
MRC WI:			
GEOLOGIC TARGET:	2nd Bone Spring		
REMARKS:	Drill, complete and equip a horizontal 2nd Bone Spring well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 101,500				\$ 101,500
Location, Surveys & Damages	216,000	13,000	45,000	30,000	304,000
Drilling	932,750				932,750
Cementing & Float Equip	214,000				214,000
Logging / Formation Evaluation		5,500			5,500
Flowback - Labor			4,500		
Flowback - Surface Rentals			95,000		
Flowback - Rental Living Quarters					
Flowback Chemicals					
Mud Logging	20,150				20,150
Mud Circulation System	43,350				43,350
Mud & Chemicals	240,000	65,000			305,000
Mud / Wastewater Disposal	150,000				150,000
Freight / Transportation	10,000	39,000			49,000
Rig Supervision / Engineering	131,100	115,800	7,000	15,000	268,900
Drill Bits	85,500				85,500
Fuel & Power	118,125				118,125
Water	42,500	833,000			875,500
Drig & Completion Overhead	15,750	25,000			40,750
Plugging & Abandonment					
Directional Drilling, Surveys	245,000				245,000
Completion Unit, Swab, CTU		220,000	12,600		232,600
Perforating, Wireline, Slickline		282,000			282,000
High Pressure Pump Truck		92,400	3,000		95,400
Stimulation		2,652,000			2,652,000
Stimulation Flowback & Disp		12,400	240,000		252,400
Insurance	32,328				32,328
Labor	136,000	35,750			171,750
Rental - Surface Equipment	60,735	293,250			353,985
Rental - Downhole Equipment	84,400	70,000		3,000	157,400
Rental - Living Quarters	41,360	43,385		1,000	85,745
Contingency	145,577	214,849	7,000	4,900	372,326
MaxCom	24,188				24,188
TOTAL INTANGIBLES >	3,081,313	5,015,334	414,100	53,900	8,465,146

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 51,442				\$ 51,442
Intermediate Casing	64,304				64,304
Drilling Liner	89,900				89,900
Production Casing	401,160				401,160
Production Liner					
Tubing			52,000		52,000
Wellhead	76,000		16,000		92,000
Packers, Liner Hangers	9,000	112,000			121,000
Tanks				85,000	85,000
Production Vessels			100,000	26,750	126,750
Flow Lines			75,000		75,000
Rod string					
Artificial Lift Equipment			172,200		172,200
Compressor				15,000	15,000
Installation Costs			55,000	65,000	120,000
Surface Pumps				2,500	2,500
Non-controllable Surface					
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			17,000	42,000	59,000
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				70,000	70,000
Gathering / Bulk Lines				20,000	20,000
Valves, Dumps, Controllers				8,000	8,000
Tank / Facility Containment				7,500	7,500
Flare Stack				7,500	7,500
Electrical / Grounding			40,000	10,000	50,000
Communications / SCADA			10,000		10,000
Instrumentation / Safety			10,000	27,000	37,000
TOTAL TANGIBLES >	691,808	112,800	527,200	388,250	1,718,058
TOTAL COSTS >	3,773,119	5,128,134	941,300	440,150	10,183,202

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: Tyler Brooking	Team Lead - WTX/NM	
Completions Engineer: Matt Bell		
Production Engineer: Rakesh Patel		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO: DEL	VP - Res Engineering: BMR	VP - Drilling: BEG
Executive VP, Legal: CA	Chief Geologist: NLF	VP - Production: TWG
President: MVH		

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 estimates only and may not be confirmed by receipts on any specific item or the actual cost of the project. Taking material or equipment under this AFE may be required up to a year after the cost has been confirmed. In accepting this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including legal, contract, regulatory, technology and overhead costs, for the life of the well, within the applicable unit operating by, or under the regulatory authority of, the well. Participants shall be covered by a standard indemnification for the duration of the well and shall be obligated to indemnify the Operator for the cost of the well.

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1600 • DALLAS, TEXAS 75240

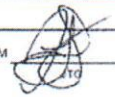
Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	August 19, 2019	AFE NO.:	
WELL NAME:	Ted 1514 Fed Com #203H	FIELD:	
LOCATION:	Sections 15 & 14, T20S-R29E	MDTVT:	19700/9400'
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	9,800
MRC W/:			
GEOLOGIC TARGET:	Upper Wolfcamp		
REMARKS:	Drill, complete and equip a horizontal Upper Wolfcamp well		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 101,500				\$ 101,500
Location, Surveys & Damages	296,000	13,000	45,000	30,000	384,000
Drilling	1,098,750				1,098,750
Cementing & Float Equip	239,000				239,000
Logging / Formation Evaluation	-	5,500			5,500
Flowback - Labor			4,500		
Flowback - Surface Rentals			95,000		
Flowback - Rental Living Quarters					
Flowback Chemicals					
Mud Logging	34,550				34,550
Mud Circulation System	51,450				51,450
Mud & Chemicals	260,000	65,000			325,000
Mud / Wastewater Disposal	150,000				150,000
Freight / Transportation	10,000	39,000			49,000
Rig Supervision / Engineering	158,700	115,800	7,000	15,000	296,500
Drill Bits	86,500				86,500
Fuel & Power	129,375				129,375
Water	42,500	833,000			875,500
Drig & Completion Overhead	17,250	25,000			42,250
Plugging & Abandonment					
Directional Drilling, Surveys	305,000				305,000
Completion Unit, Swab, CTU		220,000	12,600		232,600
Perforating, Wireline, Slickline		282,000			282,000
High Pressure Pump Truck		92,400	3,000		95,400
Stimulation		2,652,000			2,652,000
Stimulation Flowback & Disp		12,400	240,000		252,400
Insurance	32,328				32,328
Labor	136,000	35,750			171,750
Rental - Surface Equipment	81,865	293,250			375,115
Rental - Downhole Equipment	75,800	70,000		3,000	151,800
Rental - Living Quarters	44,480	45,385		1,000	90,865
Contingency	167,702	214,849	7,000	4,900	394,451
MaxCom	28,488				28,488
TOTAL INTANGIBLES >	3,550,238	5,015,334	414,100	53,900	8,934,071
TANGIBLE COSTS					
Surface Casing	\$ 51,442				\$ 51,442
Intermediate Casing	64,304				64,304
Drilling Liner	89,900				89,900
Production Casing	479,688				479,688
Production Liner					
Tubing			52,000		52,000
Wellhead	106,000		16,000		122,000
Packers, Liner Hangers	18,000	112,800			130,800
Tanks				85,000	85,000
Production Vessels			100,000	26,750	126,750
Flow Lines			75,000		75,000
Rod string					
Artificial Lift Equipment			172,200		172,200
Compressor				15,000	15,000
Installation Costs			35,000	65,000	100,000
Surface Pumps				2,500	2,500
Non-controllable Surface					
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			17,000	42,000	59,000
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				70,000	70,000
Gathering / Bulk Lines				20,000	20,000
Valves, Dumps, Controllers				8,000	8,000
Tank / Facility Containment				7,500	7,500
Flare Stack				7,500	7,500
Electrical / Grounding			40,000	10,000	50,000
Communications / SCADA			10,000		10,000
Instrumentation / Safety			10,000	27,000	37,000
TOTAL TANGIBLES >	809,334	112,800	527,200	386,250	1,835,584
TOTAL COSTS >	4,359,572	5,128,134	941,300	440,150	10,788,855

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer: Tyler Brooking	Team Lead - WTX/NM	
Completions Engineer: Matt Bell		
Production Engineer: Rakesh Patel		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO: <u>DEL</u>	VP - Res Engineering: <u>BMR</u>	VP - Drilling: <u>BEG</u>
Executive VP, Legal: <u>CA</u>	Chief Geologist: <u>NLF</u>	VP - Production: <u>TWG</u>
President: <u>MVH</u>		

NON OPERATING PARTNER APPROVAL:

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

This AFE is a document only and may not be construed as a contract. It is subject to the terms and conditions of the applicable operating agreement, regulatory order or other agreement covering this well. Participants shall be bound by and held responsible for their own and general liability insurance. (This AFE is not a contract and shall not be construed as a contract.)


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

DATE:	August 19, 2019	AFE NO.:	
WELL NAME:	Ted 1514 Fed Com #204H	FIELD:	
LOCATION:	Sections 15 & 14, T20S-R29E	MD/TVD:	19700/9400'
COUNTY/STATE:	Eddy County, New Mexico	LATERAL LENGTH:	9.800
MRC W/:			
GEOLOGIC TARGET:	Upper Wolfcamp		
REMARKS:	Drill, complete and equip a horizontal Upper Wolfcamp well		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 101,500	\$ -	\$ -	\$ -	\$ 101,500
Location, Surveys & Damages	298,000	13,000	48,000	30,000	384,000
Drilling	1,098,750	-	-	-	1,098,750
Cementing & Float Equip	239,000	-	-	-	239,000
Logging / Formation Evaluation	-	6,500	-	-	6,500
Flowback - Labor	-	-	4,500	-	-
Flowback - Surface Rentals	-	-	65,000	-	-
Flowback - Rental Living Quarters	-	-	-	-	-
Flowback Chemicals	-	-	-	-	-
Mud Logging	34,550	-	-	-	34,550
Mud Circulation System	51,450	-	-	-	51,450
Mud & Chemicals	260,000	65,000	-	-	325,000
Mud / Wastewater Disposal	150,000	-	-	-	150,000
Freight / Transportation	10,000	39,000	-	-	49,000
Rig Supervision / Engineering	158,700	115,800	7,000	15,000	296,500
Drill Bits	86,500	-	-	-	86,500
Fuel & Power	129,375	-	-	-	129,375
Water	42,500	833,000	-	-	875,500
Drig & Completion Overhead	17,250	25,000	-	-	42,250
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	305,000	-	-	-	305,000
Completion Unit, Swab, CTU	-	220,000	12,600	-	232,600
Perforating, Wireline, Slickline	-	282,000	-	-	282,000
High Pressure Pump Truck	-	92,400	3,050	-	95,400
Stimulation	-	2,552,000	-	-	2,552,000
Stimulation Flowback & Disp	-	12,400	240,000	-	252,400
Insurance	32,328	-	-	-	32,328
Labor	136,000	35,750	-	-	171,750
Rental - Surface Equipment	81,865	293,250	-	-	375,115
Rental - Downhole Equipment	78,800	70,000	-	3,000	151,800
Rental - Living Quarters	44,480	45,385	-	1,000	90,865
Contingency	167,702	214,849	7,000	4,900	394,451
MaxCom	28,488	-	-	-	28,488
TOTAL INTANGIBLES >	3,550,238	5,015,334	414,100	53,900	8,934,071

TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 51,442		\$	\$	\$ 51,442
Intermediate Casing	84,304				84,304
Drilling Liner	89,900				89,900
Production Casing	479,688				479,688
Production Liner	-				-
Tubing	-		52,000		52,000
Wellhead	106,000		16,000		122,000
Packers, Liner Hangers	16,000	112,600	-		130,600
Tanks	-			85,000	85,000
Production Vessels	-		100,000	26,750	126,750
Flow Lines	-		75,000	-	75,000
Rod string	-		-		-
Artificial Lift Equipment	-		172,200		172,200
Compressor	-			15,000	15,000
Installation Costs	-		35,000	65,000	100,000
Surface Pumps	-		-	2,500	2,500
Non-controllable Surface	-		-	-	-
Non-controllable Downhole	-		-	-	-
Downhole Pumps	-		-	-	-
Measurement & Meter Installation	-		17,000	42,000	59,000
Gas Conditioning / Dehydration	-		-	-	-
Interconnecting Facility Piping	-		-	70,000	70,000
Gathering / Bulk Lines	-		-	20,000	20,000
Valves, Dumps, Controllers	-		-	8,000	8,000
Tank / Facility Containment	-		-	7,500	7,500
Flare Stack	-		-	7,500	7,500
Electrical / Grounding	-		40,000	10,000	50,000
Communications / SCADA	-		10,000	-	10,000
Instrumentation / Safety	-		10,000	27,000	37,000
TOTAL TANGIBLES >	809,334	112,600	527,200	386,250	1,835,384
TOTAL COSTS >	4,359,572	5,128,134	841,300	440,150	10,769,655

Drilling Engineer: Tyler Brooking
 Completions Engineer: Matt Bell
 Production Engineer: Rakesh Patel

Team Lead - WTXNM 

Executive VP, COO/CFO	DEL	VP - Res Engineering	BMR	VP - Drilling	BEQ
Executive VP, Legal	CA	Chief Geologist	NLF	VP - Production	TWG
President	MVH				

Company Name: _____ Working Interest (%): _____ Tax ID: _____

Signed by: _____ Date: _____

Title: _____ Approval: Yes _____ No (mark one)

The creation of this NFE is discretionary only and may not be conducted as a condition on any specific item in the bid list of the project. Taking installation approved under the NFE may be required up to a year after the work has been completed. In exercising its NFE, the Contractor shall give its best professional advice of actual costs incurred, including labor costs, regardless of whether the work is within the limits of the applicable part specified in the NFE. No liability shall be assumed by the Contractor for any delay or failure to perform under the NFE. The Contractor shall be responsible for the Contractor's own delay of work.

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

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

CASE NOS. 21108, 21109, 21110, and 21111

AFFIDAVIT OF JAMES ANDREW JUETT

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

1. My name is James Andrew Juett. I work for MRC Energy Company, an affiliate of Matador Production Company ("Matador"), as an Area Geology Manager.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Matador in these cases, and I have conducted a geologic study of the lands in the subject area.

Case Nos. 21108 and 21110

4. The target interval for these two wells, the Ted 1514 Fed. Com. #123H and Ted 1514 Fed. Com. #124H, is the Bone Spring formation.
5. **Matador Exhibit B-1** is a locator map. The horizontal spacing units for the proposed wells are identified by the red boxes with green shading.
6. **Matador Exhibit B-2** is a subsea structure map that I prepared for the top of the Second Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring formation gently dipping to the Southeast. The structure appears consistent across the

EXHIBIT

B

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

7. **Matador Exhibit B-3** shows a line of cross section from A to A' on the same structure map reflected in **Exhibit B-2**.

8. **Matador Exhibit B4** is a Stratigraphic cross-section I prepared using the Third Bone Spring Carbonate as the datum. This cross-section displays open-hole logs run over the Second Bone Spring formation from the three representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, resistivity, and porosity. The proposed target interval for both of the proposed wells is labeled and marked with a green wellbore diagram. The logs in the cross-section demonstrate that the target interval, within the Bone Spring formation, is consistent in thickness and character, across the entirety of each of the proposed spacing units.

9. Both of the proposed wells will comply with the Division's standard offset requirements.

10. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells in the area.

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

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

Case Nos. 21109 and 21111

13. The target interval for these two wells, the Ted 1514 Fed. Com. #203H and Ted 1514 Fed. Com. #204H, is the Wolfcamp formation.

14. **Matador Exhibit B-5** is a locator map. The horizontal spacing units for the proposed wells are identified by the red boxes with green shading.

15. **Matador Exhibit B-6** is a subsea structure map that I prepared for the top of the Wolfcamp formation. The contour interval is 50 feet. The structure map shows the Wolfcamp formation gently dipping to the Southeast. The structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

16. **Matador Exhibit B-7** shows a line of cross section from A to A' on the same structure map reflected in **Exhibit B-6**.

17. **Matador Exhibit B-8** is a Stratigraphic cross-section I prepared using the top of the Wolfcamp as the datum. This cross-section displays open-hole logs run over the Wolfcamp 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 proposed target interval for both of the proposed wells is labeled and marked with a green wellbore diagram. The logs in the cross-section demonstrate that the target interval, within the Wolfcamp formation, is consistent in thickness and character, across the entirety of each of the proposed spacing units.

18. Both of the proposed wells will comply with the Division's standard offset requirements.

19. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells in the area.

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

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

22. **Matador Exhibits B-1 through B-8** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.


JAMES ANDREW JUETT

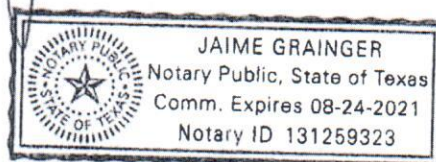
STATE OF TEXAS)
COUNTY OF Dallas)

SUBSCRIBED and SWORN to before me this 25th day of February 2020 by James Andrew Juett.

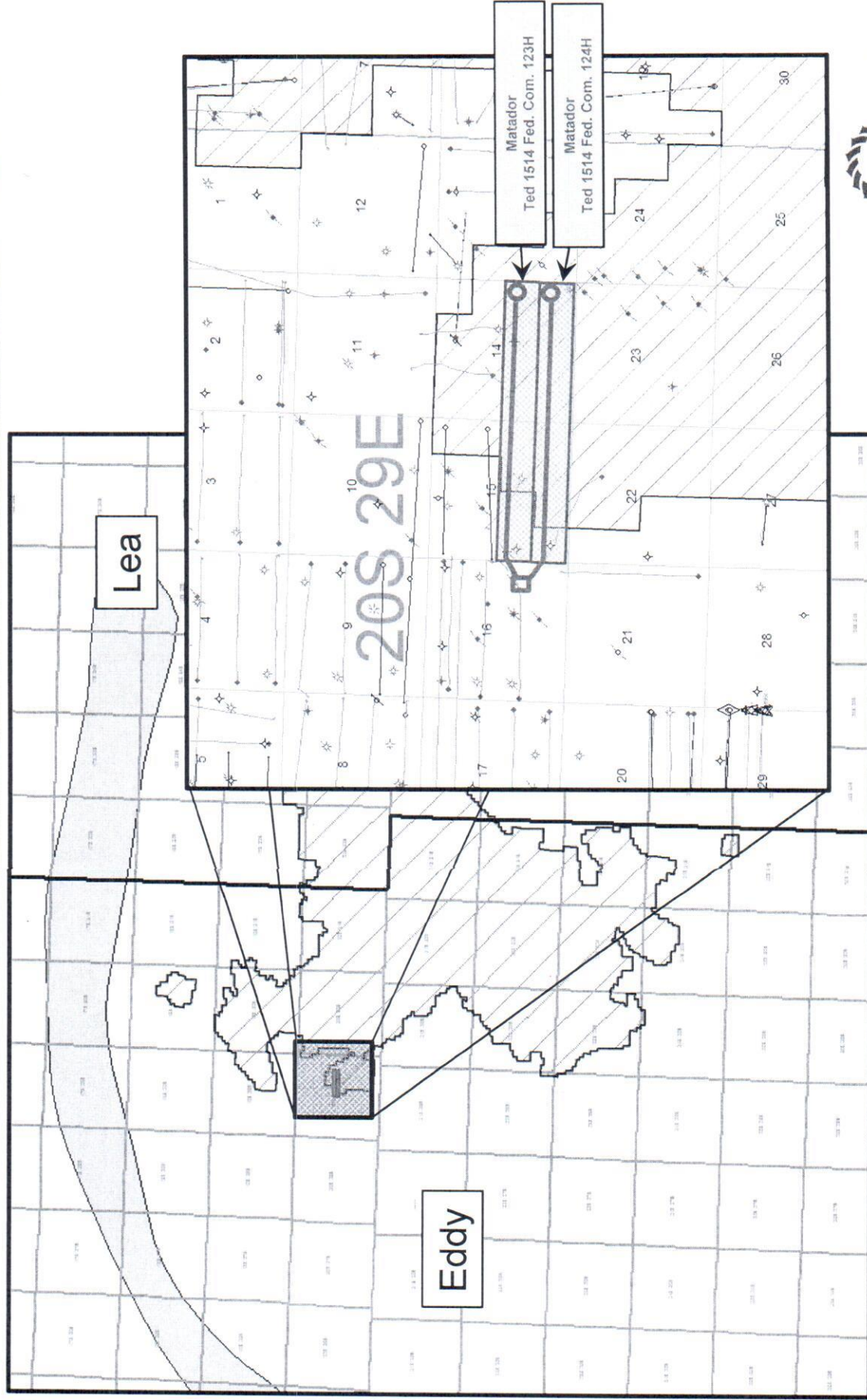

NOTARY PUBLIC

My Commission Expires:

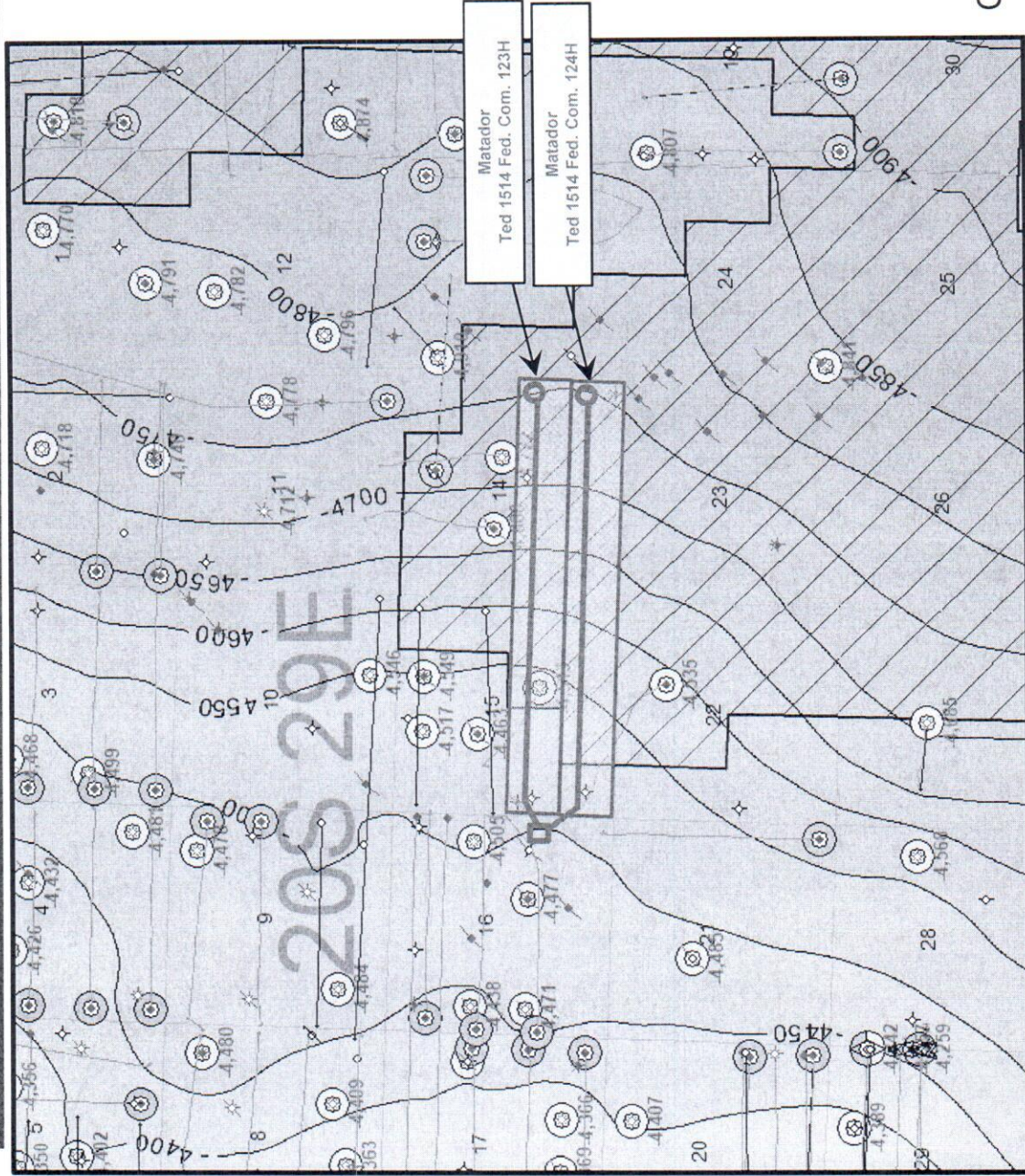
8-24-2021



Getty; Bone Spring (Pool Code: 27470)
Locator Map



Getty; Bone Spring (Pool Code: 27470) Structure Map (Top 2nd Bone Spring Subsea)



Map Legend

Matador – Horizontal
Location



Project Area



2nd Bone Spring
HZ Producer



2nd Bone Spring Structure
Data Point



High

Low

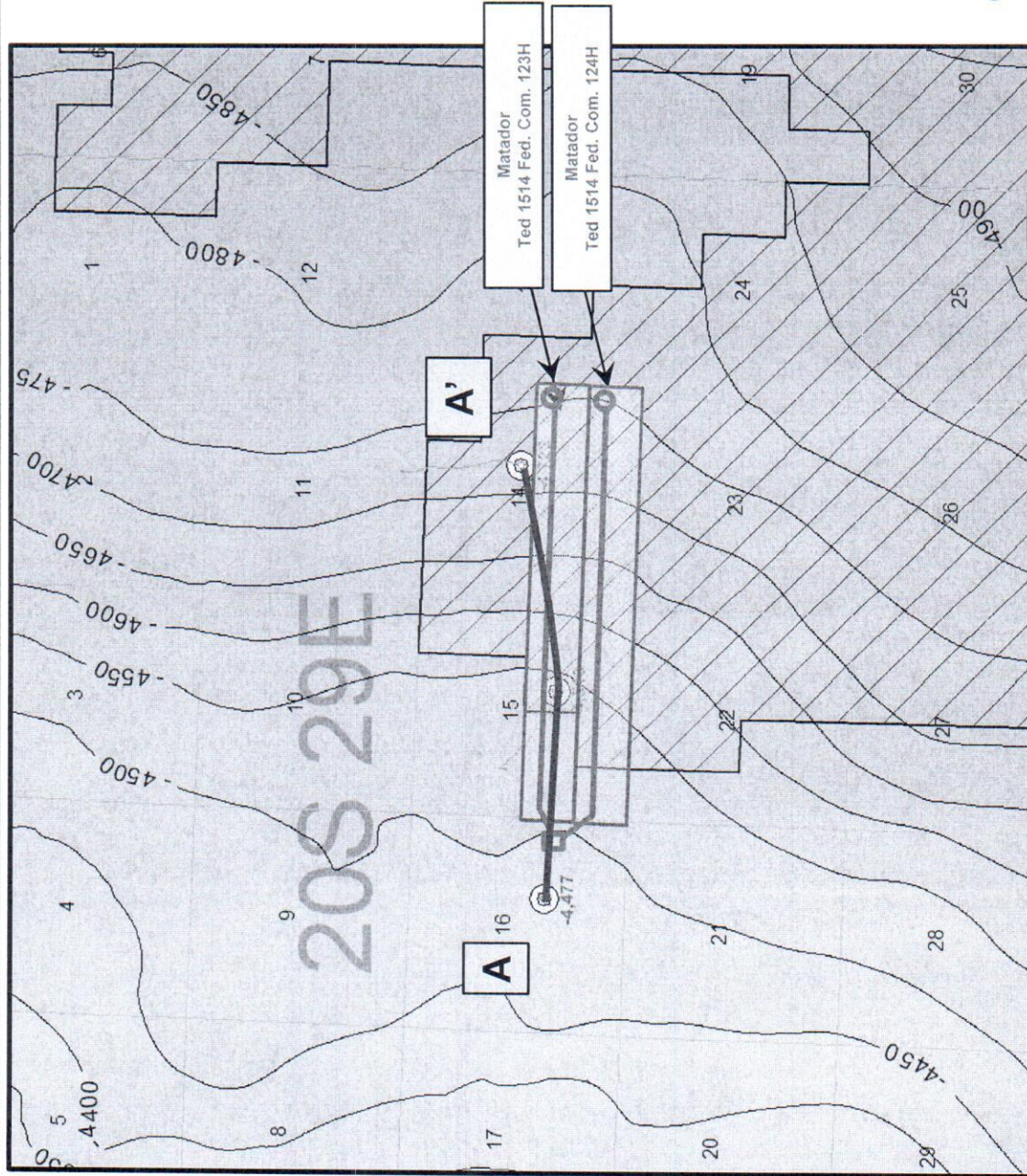


C.I. = 50'



Ted 1514 Fed. Com. 123H & 124H

Matador
Exhibit B-3
Getty; Bone Spring (Pool Code: 27470)
Structure Map (Top 2nd Bone Spring Subsea) Cross Section Locator Map



Map Legend

Matador – Horizontal Location



Project Area



Cross Section Well



Line of Section (A-A')



High

Low

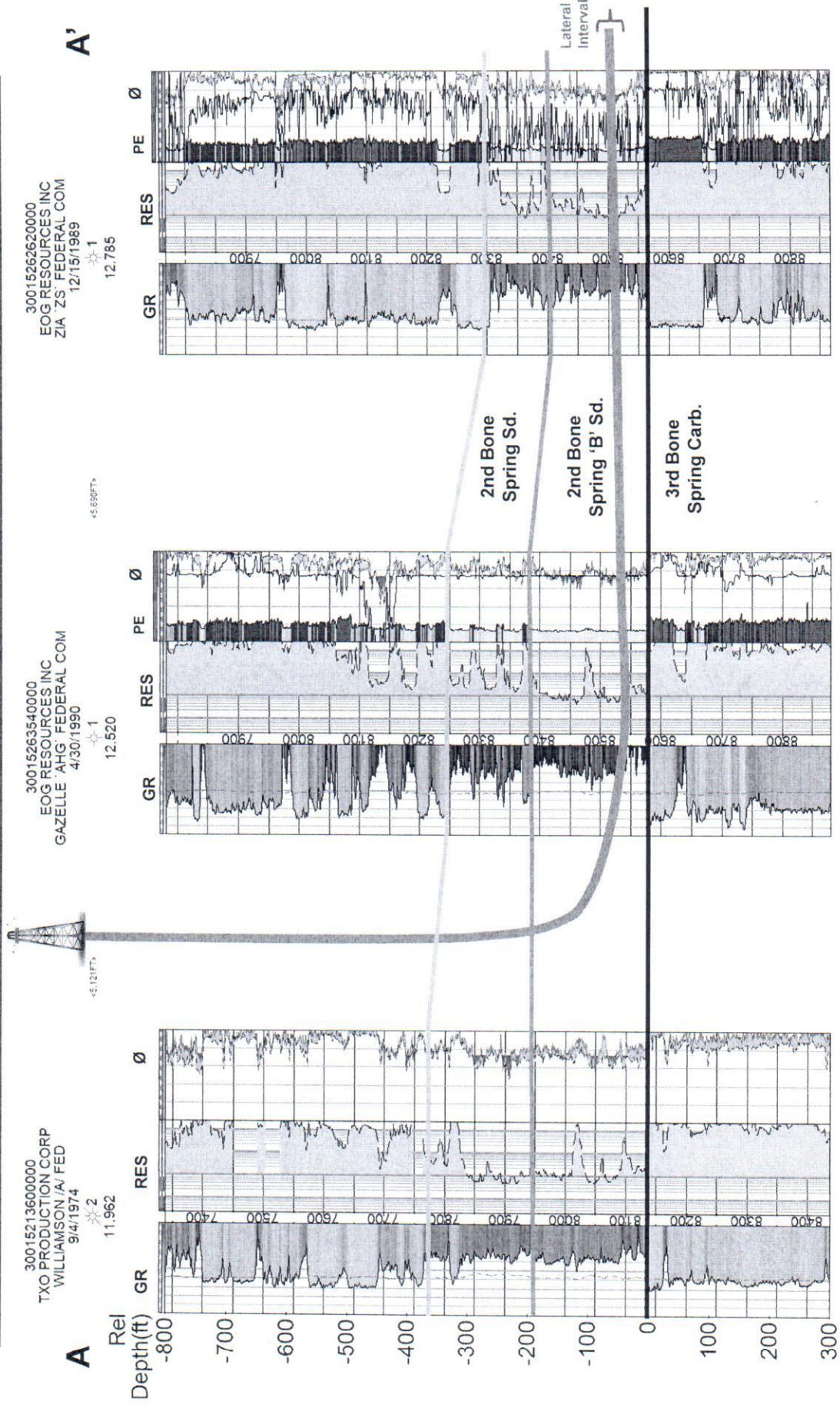


C.I. = 50'

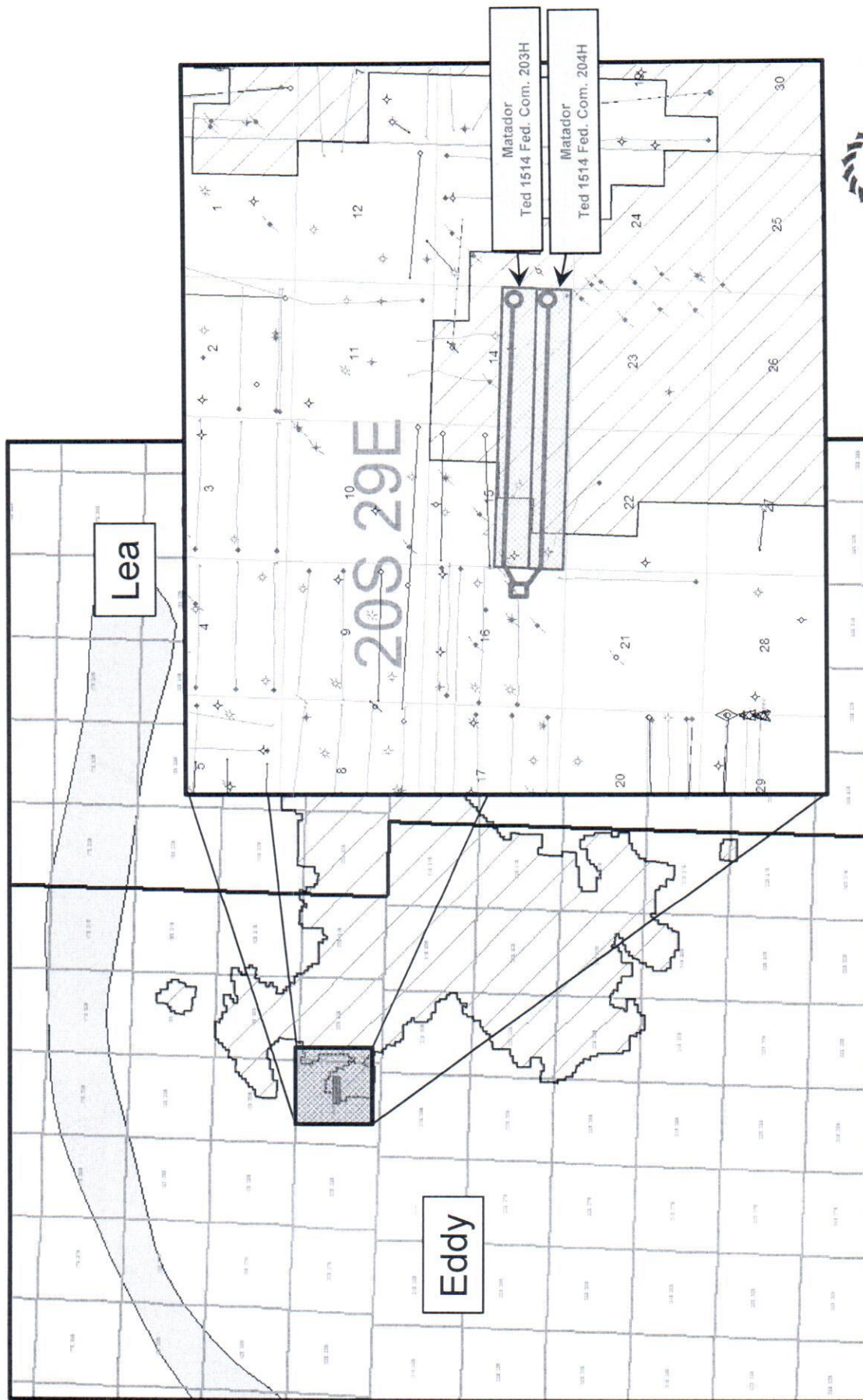


Ted 1514 Fed. Com. 123H & 124H

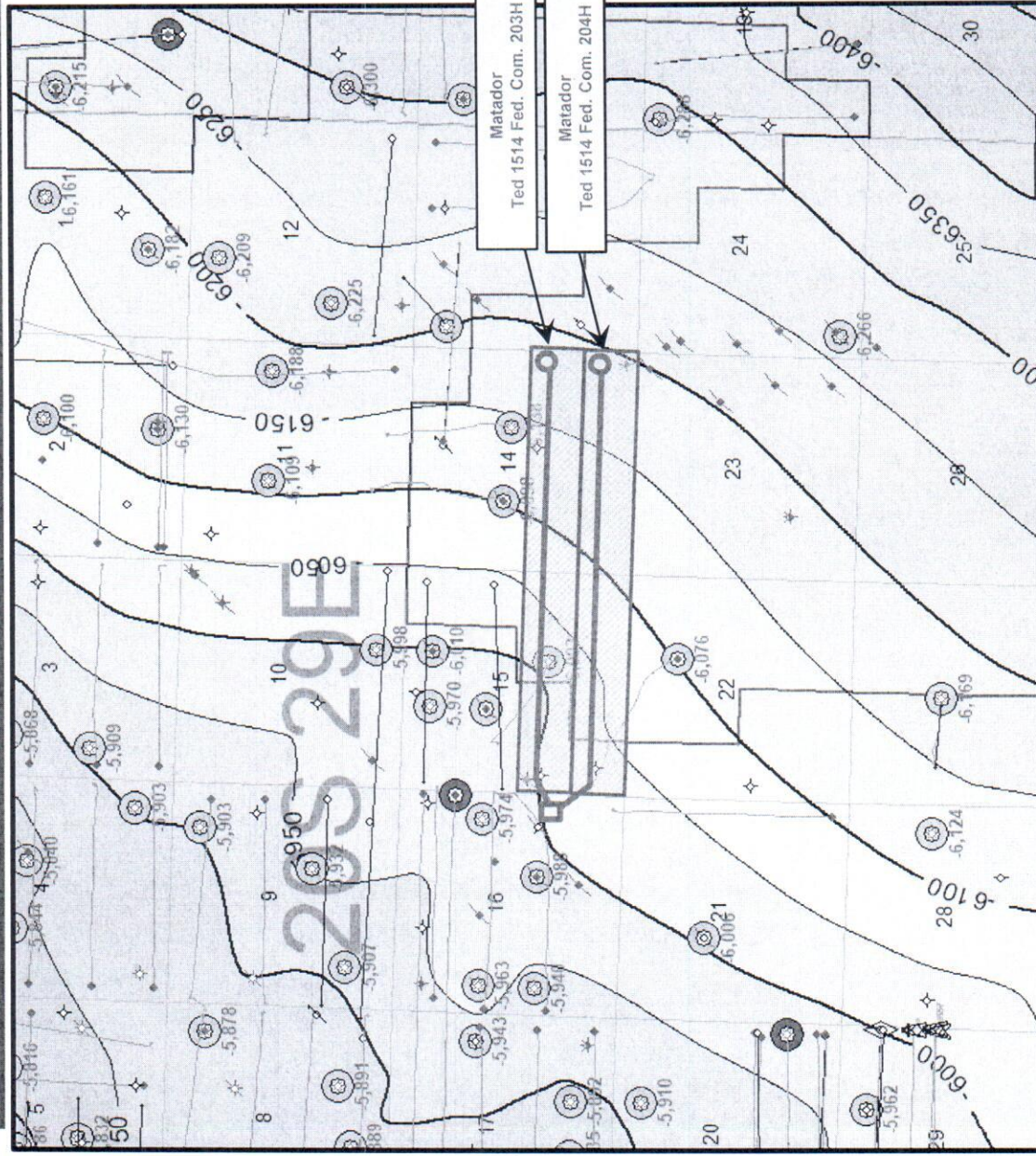
Getty; Bone Spring (Pool Code: 27470) Stratigraphic Cross Section A - A'



Burton Flat Upper Wolfcamp East (Pool Code: 98315)
Locator Map



Burton Flat Upper Wolfcamp East (Pool Code: 98315)
Structure Map (Wolfcamp Subsea)



Map Legend

Matador – Horizontal
Location



SHL



BHL

Project Area



Wolfcamp HZ
Producer

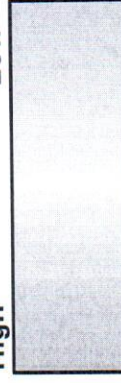


Wolfcamp
Data Point



High

Low

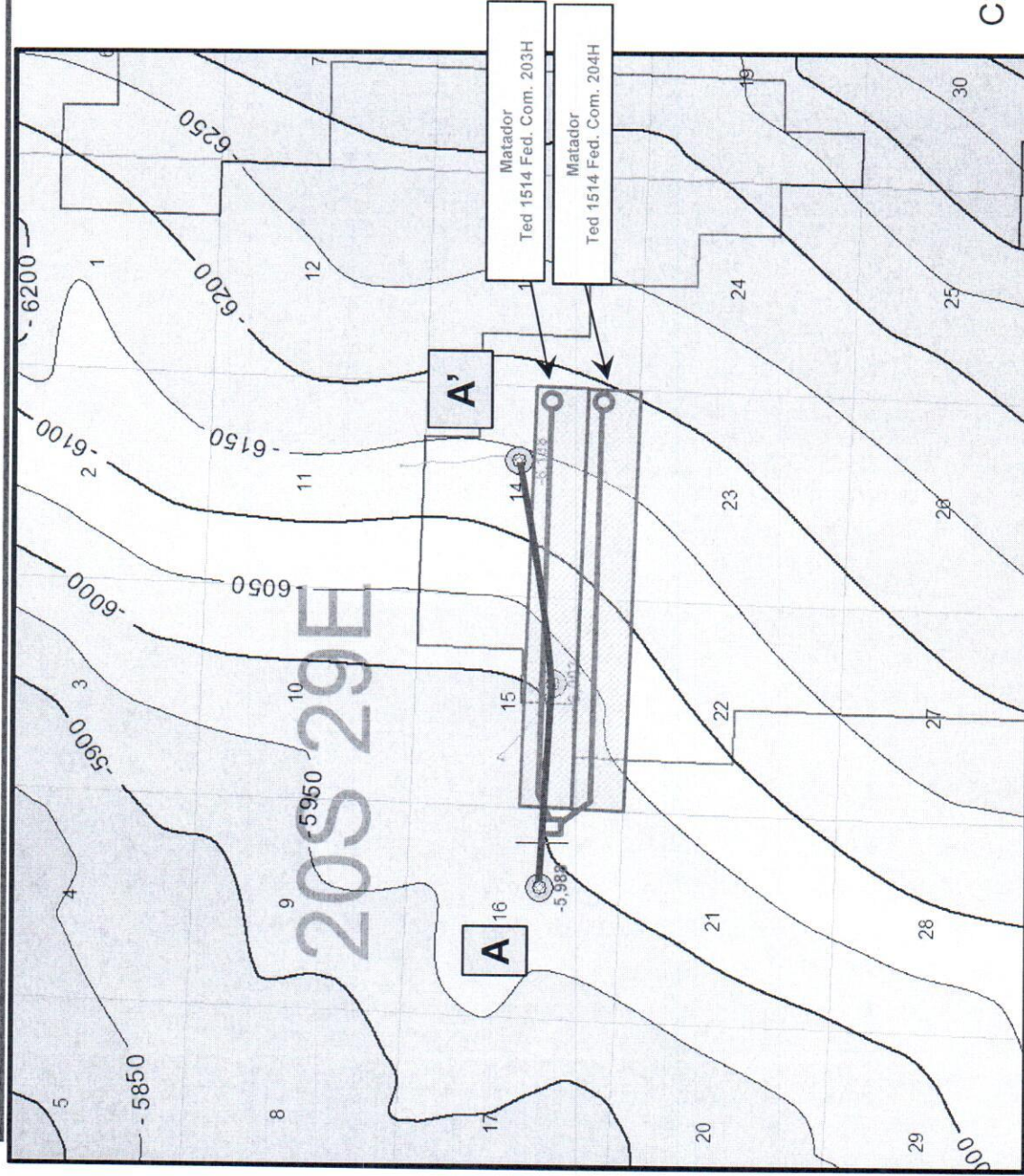


C.I. = 50'



Burton Flat Upper Wolfcamp East (Pool Code: 98315) Structure Map (Wolfcamp Subsea)

Matador
Exhibit B-7



Map Legend

Matador - Horizontal
Location



Project Area



Wolfcamp HZ
Producer

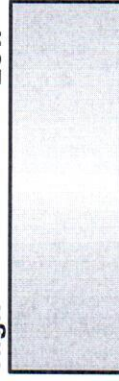


Wolfcamp
Data Point



High

Low

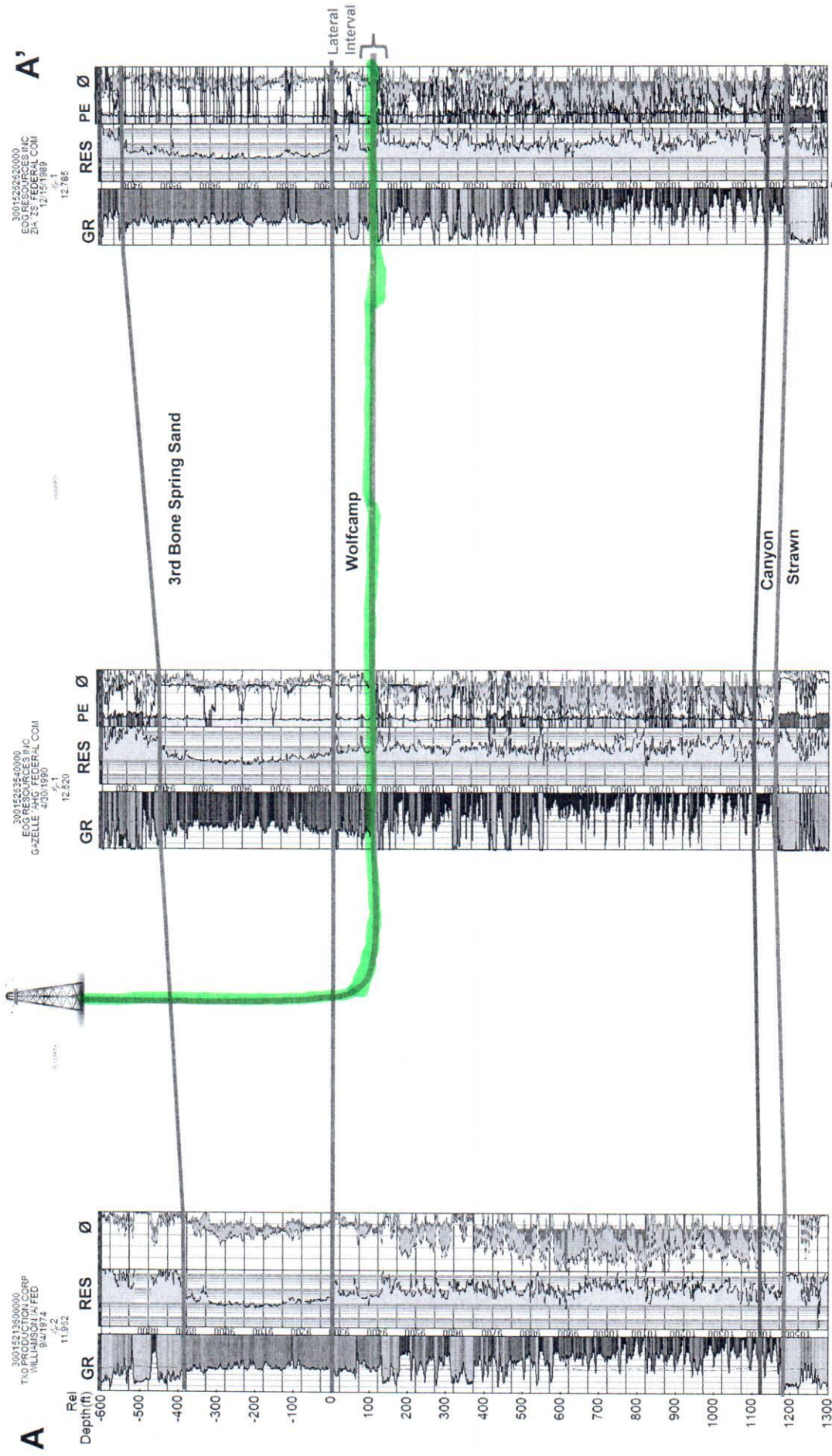


C.I. = 50'



Ted 1514 Fed. Com. 203H & 204H

Burton Flat Upper Wolfcamp East (Pool Code: 98315) Stratigraphic Cross Section A - A'



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

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

Case No. 21109

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

Case No. 21111

SELF-AFFIRMED STATEMENT OF NOTICE

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

James Bruce deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Matador Production Company.
3. Matador Production Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the applications filed herein.
4. Notice of the applications was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
5. Matador Production has complied with the notice provisions of Division Rules.
6. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: _____

April 14, 2020

James Bruce
James Bruce

EXHIBIT

C

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

February 13, 2020

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of the following applications for compulsory pooling, filed with the New Mexico Oil Conservation Division by Matador Production Company:

- (a) Case No. 21108, for an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 15 and the N/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 123H;
- (b) Case No. 21109, for an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 15 and the N/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 203H;
- (c) Case No. 21110, for an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 15 and the S/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 124H; and
- (d) Case No. 21111, for an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 15 and the S/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 204H,


all in Township 20 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

ATTACHMENT *A*

These matters are scheduled for hearing at 8:15 a.m. on Thursday, March 5, 2020, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, February 27, 2019. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the 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 need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,


James Bruce

Attorney for Matador Production Company

EXHIBIT A

Yates Energy Corporation

P.O. Box 2323

Roswell, NM 88202

EOG Resources, Inc.

5509 Champions Drive

Midland, Texas 79706

XTO Holdings LLC

22777 Springwoods Village Parkway

Spring, Texas 77389

Alan Jochimsen

4209 Cardinal Lane

Midland, TX 79707

Camille David, Trustee of the

Camille David Living Trust

3660 Sable Ridge Drive

Dallas, TX 75287

Chalcam Exploration, L.L.C.

200 West 1st Street, Suite 434

Roswell, NM 88203

David Petroleum Corp.

116 West 1st Street

Roswell, NM 88203

Guns Up Exploration, LLC

116 West 1st Street

Roswell, NM 88203

Monty D. McLane

P.O. Box 9451

Midland, TX 79708

Northern Trust Bank of California, N.A.,

Trustee of the Estate of Sarah C. Getty

P.O. Box 226270

Dallas, TX 75222

Petro Yates, Inc.

P.O. Box 1608

Albuquerque, NM 87103

States Royalty Limited Partnership

300 North Breckenridge Avenue

Breckenridge, TX 76424

Thomas R. Nickoloff

116 West 1st Street

Roswell, NM 88203

William B. Owen

116 West 1st Street

Roswell, NM 88203

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
 ■ Print your name and address on the reverse so that we can return the card to you.
 ■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

William B. Owen
 116 West 1st Street
 Roswell, NM 88203



2. Article Number (Transfer from container label)

7019 1640 0000 1700

PS Form 3811, July 2015 PSN 7530-02-000-9053

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☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage and Fees

Sent To

William B. Owen
 116 West 1st Street
 Roswell, NM 88203

City, State, Zip+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

2/27/20

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type
☐ Priority Mail Express[®]
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☐ Adult Signature Restricted Delivery
☐ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Insured Mail
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
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 ■ Print your name and address on the reverse so that we can return the card to you.
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1. Article Addressed to:

States Royalty Limited Partnership
 300 North Breckenridge Avenue
 Breckenridge, TX 76424



2. Article Number (Transfer from container label)

7019 1640 0000 1700

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☐ Adult Signature Restricted Delivery \$

Postage

Total Postage and Fees

Sent To

States Royalty Limited Partnership
 300 North Breckenridge Avenue
 Breckenridge, TX 76424

City, State, Zip+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

2/27/20

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☐ Priority Mail Express[®]
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☐ Adult Signature Restricted Delivery
☐ Certified Mail[®]
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Insured Mail
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
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(over \$500)

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1. Article Addressed to:

Petro Yates, Inc.
P.O. Box 1608
Albuquerque, NM 87103



9590 9402 4582 8278 6089 16

2. Article

7019 1640 0000 1700 9627

(over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

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☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
 Postage \$

Postmark
Here

Total Postage and Fees

Petro Yates, Inc.

P.O. Box 1608

Albuquerque, NM 87103

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

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COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Adult Signature ☐ Agent ☐ Addressee

B. Received by (Printed Name)

Julie A Pascal

C. Date of Delivery

July 4, 2020

D. Is delivery address different from item 1? ☐ Yes ☐ No

If YES, enter delivery address below:

MAR 06 2020

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

Article

7019 1640 0000 1700 9627

(over \$500)

met

Domestic Return Receipt

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- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Thomas R. Nickoloff
116 West 1st Street
Roswell, NM 88203



9590 9402 4582 8278 6088 93

2. Article Number

7019 1640 0000 1700 9658

(over \$500)

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met

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☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
 Postage \$

Postmark
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Total Postage and Fees

Thomas R. Nickoloff

116 West 1st Street

Roswell, NM 88203

City, State, ZIP+4®

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COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent ☐ Addressee

B. Received by (Printed Name)

Thomas R. Nickoloff

C. Date of Delivery

7/21/20

D. Is delivery address different from item 1? ☐ Yes ☐ No

If YES, enter delivery address below:

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

Article

7019 1640 0000 1700 9658

(over \$500)

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☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$
Sent To **MONTY D. McLane**
P.O. Box 9451
Street and Apt. No., or PO **Midland, TX 79708**
City, State, ZIP+4[®]
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:
Northern Trust Bank of California, N.A.,
Trustee of the Estate of Sarah C. Getty
P.O. Box 226270
Dallas, TX 75222

2. Complete items 1, 2, and 3.
Print your name and address on the reverse so that we can return the card to you.
Attach this card to the back of the mailpiece, or on the front if space permits.

3. Service Type
☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☒ Certified Mail[®]
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

4. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

5. Article Addressed to:
Monty D. McLane
P.O. Box 9451
Midland, TX 79708

6. Article Number (Transfer from service label)
9590 9402 4582 8278 6089 30

7. PS Form 3811, July 2015 PSN 7530-02-000-9053

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:
Monty D. McLane
P.O. Box 9451
Midland, TX 79708

2. Complete items 1, 2, and 3.
Print your name and address on the reverse so that we can return the card to you.
Attach this card to the back of the mailpiece, or on the front if space permits.

3. Service Type
☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☒ Certified Mail[®]
☐ Return Receipt for Merchandise
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4. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

5. Article Addressed to:
Monty D. McLane
P.O. Box 9451
Midland, TX 79708

6. Article Number (Transfer from service label)
9590 9402 4582 8278 6089 30

7. PS Form 3811, July 2015 PSN 7530-02-000-9053

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Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$
Sent To **Northern Trust Bank of California, N.A.,**
Trustee of the Estate of Sarah C. Getty
P.O. Box 226270
Street and Apt. No., or Dallas, TX 75222
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PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) **Monty D. McLane**
C. Date of Delivery **2/25/20**
D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
☐ Priority Mail Express[®]
☐ Registered MailTM
☐ Registered Mail Restricted Delivery
☒ Certified Mail[®]
☐ Return Receipt for Merchandise
☐ Signature ConfirmationTM
☐ Signature Confirmation Restricted Delivery

4. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

5. Article Addressed to:
Monty D. McLane
P.O. Box 9451
Midland, TX 79708

6. Article Number (Transfer from service label)
9590 9402 4582 8278 6089 30

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Complete items 1, 2, and 3.

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Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

Guns Up Exploration, LLC
116 West 1st Street
Roswell, NM 88203

9590 9402 4582 8278 6089 47

2. Article

7019 1640 0000 1700 9696

3. Service Type

Priority Mail Express®
Registered Mail™
Adult Signature Restricted Delivery
Certified Mail®
Certified Mail Restricted Delivery
Collect on Delivery
Signature Confirmation™
Signature Confirmation Restricted Delivery

4. Delivery

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Complete items 1, 2, and 3.

Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

David Petroleum Corp.
116 West 1st Street
Roswell, NM 88203

9590 9402 4582 8278 6089 47

2. Article

7019 1640 0000 1700 9696

3. Service Type

Priority Mail Express®
Registered Mail™
Adult Signature Restricted Delivery
Certified Mail®
Certified Mail Restricted Delivery
Collect on Delivery
Signature Confirmation™
Signature Confirmation Restricted Delivery

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Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

Guns Up Exploration, LLC
116 West 1st Street
Roswell, NM 88203

9590 9402 4582 8278 6089 47

2. Article

7019 1640 0000 1700 9696

3. Service Type

Priority Mail Express®
Registered Mail™
Adult Signature Restricted Delivery
Certified Mail®
Certified Mail Restricted Delivery
Collect on Delivery
Signature Confirmation™
Signature Confirmation Restricted Delivery

4. Delivery

Domestic Return Receipt

PS Form 3811, July 2015 PSN 7530-02-000-9053

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Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

David Petroleum Corp.
116 West 1st Street
Roswell, NM 88203

9590 9402 4582 8278 6089 54

2. Article

7019 1640 0000 1700 9702

3. Service Type

Priority Mail Express®
Registered Mail™
Adult Signature Restricted Delivery
Certified Mail®
Certified Mail Restricted Delivery
Collect on Delivery
Signature Confirmation™
Signature Confirmation Restricted Delivery

4. Delivery

Domestic Return Receipt

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? If YES, enter delivery address below:

3. Service Type

Priority Mail Express®
Registered Mail™
Adult Signature Restricted Delivery
Certified Mail®
Certified Mail Restricted Delivery
Collect on Delivery
Signature Confirmation™
Signature Confirmation Restricted Delivery

4. Delivery

Domestic Return Receipt

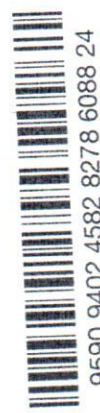
PS Form 3800, April 2015 PSN 7530-02-000-9047

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1. Article Addressed to:

Chalcam Exploration, L.L.C.
200 West 1st Street, Suite 434
Roswell, NM 88203



9590 9402 4582 8278 6088 24

2. Article 7019 1640 0000 1700 9719

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A. Signature ☒ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
- ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Adult Signature Restricted Delivery
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☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$

Total Postage and Fees \$
Chalcam Exploration, L.L.C.
200 West 1st Street, Suite 434
Roswell, NM 88203
City, State, Zip+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
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For delivery information, visit our website at www.usps.com®.

Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$

Total Postage and Fees \$
Camille David, Trustee of the
Camille David Living Trust
3660 Sable Ridge Drive
Dallas, TX 75287
City, State, Zip+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Camille David, Trustee of the
Camille David Living Trust
3660 Sable Ridge Drive
Dallas, TX 75287



9590 9402 4582 8278 6088 31

2. Article 7019 1640 0000 1700 9726

Domestic Return Receipt

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
- ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Adult Signature Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Collect on Delivery Restricted Delivery
 - ☐ Restricted Delivery

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Alan Jochimsen
4209 Cardinal Lane
Midland, TX 79707



9590 9402 4582 8278 6088 48

2. Article Addressed to: 7019 1640 0000 1700 9733

☐ Insured Mail Restricted Delivery (over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Mat Ted

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ Agent ☐ Addressee
- B. Received by (Printed Name) C. Date of Delivery
- D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
- ☐ Adult Signature
 - ☐ Adult Signature Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Certified Mail Restricted Delivery
 - ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Registered Mail Restricted Delivery
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Signature Confirmation Restricted Delivery

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☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Sent To Alan Jochimsen
4209 Cardinal Lane
Midland, TX 79707
Street and Apt. No., or P.O. Box
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$

Sent To Yates Energy Corporation
P.O. Box 2323
Roswell, NM 88202
Street and Apt. No., or P.O. Box
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

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



9590 9402 4582 8278 6089 61

2. 7019 1640 0000 1700 9733

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Mat Ted

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ Agent ☐ Addressee
- B. Received by (Printed Name) C. Date of Delivery
- D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:



3. Service Type
- ☐ Adult Signature
 - ☐ Adult Signature Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Certified Mail Restricted Delivery
 - ☐ Collect on Delivery
 - ☐ Collect on Delivery Restricted Delivery
 - ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Registered Mail Restricted Delivery
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Signature Confirmation Restricted Delivery

Restricted Delivery

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG Resources, Inc.
5509 Champions Drive
Midland, Texas 79706



9590 9402 4582 8278 6088 62

2. Art

7019 1640 0000 1700

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

Mat

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☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$
Sent To EOG Resources, Inc.
5509 Champions Drive
Midland, Texas 79706
Street and Apt. No., or PO Box
City, State, ZIP+4®

Postmark
Here

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) R. Lopez C. Date of Delivery 2-25-20
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Priority Mail Express®
☐ Registered Mail™
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery
Insured Mail Restricted Delivery (over \$500) ☐

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

XTO Holdings LLC
22777 Springwoods Village Parkway
Spring, Texas 77389



9590 9402 4582 8278 6088 55

2. Article Number

7019 1640 0000 1700

PS Form 3811, July 2015 PSN 7530-02-000-9053

Mat

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Certified Mail Fee \$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$
Postage \$
Total Postage and Fees \$
Sent To XTO Holdings LLC
22777 Springwoods Village Parkway
Spring, Texas 77389
Street and Apt. No., or PO Box
City, State, ZIP+4®

Postmark
Here

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ Agent ☐ Addressee
B. Received by (Printed Name) C. Date of Delivery
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Priority Mail Express®
☐ Registered Mail™
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery
Insured Mail Restricted Delivery (over \$500) ☐

Domestic Return Receipt

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0004065708

This is not an invoice

JAMES BRUCE ATTORNEY AT LAW
POBOX 1056


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:

February 19, 2020


Legal Clerk

Subscribed and sworn before me this February 19, 2020:


State of WI, County of Brown
NOTARY PUBLIC

8-25-23

My commission expires

SHELLY HORA
Notary Public
State of Wisconsin

Ad # 0004065708

PO #: Matador Production Company
of Affidavits 1

This is not an invoice

NOTICE

To: Yates Energy Corporation, EOG Resources, Inc., XTO Holdings LLC, Alan Jochimsen, Camille David as Trustee of the Camille David Living Trust, Chalcam Exploration, LLC, David Petroleum Corp., Guns Up Exploration, LLC, Monty D. McLane, Northern Trust Bank of California, N.A. as Trustee of the Estate of Sarah C. Getty, PetroYates, Inc., States Royalty Limited Partnership, Thomas R. Nickoloff, and William B. Owen, or your heirs, devisees, successors, or assigns: Matador Production Company has filed the following applications with the New Mexico Oil Conservation Division seeking orders pooling all mineral interests as set forth below:

(a) Case No. 20108, for an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 15 and the N/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 123H;

(b) Case No. 20109, for an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 15 and the N/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 203H;

(c) Case No. 21110, for an order pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 15 and the S/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 124H; and

(d) Case No. 21111, for an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 15 and the S/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 204H,

all in Township 20 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The applications are scheduled to be heard at 8:15 a.m. on Thursday, March 5, 2020 at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. As an interest owner in the well units you have the right to enter an appearance and participate in the cases. Failure to appear will preclude you from contesting these matters at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504. #4065708, Current Argus, February 19, 2020

EXHIBIT

D

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

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

Case No. 21109

APPLICATION

Matador Production Company applies for an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 15 and the N/2S/2 of Section 14, Township 20 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

1. Applicant is an operator in the N/2S/2 of Section 15 and the N/2S/2 of Section 14, and has the right to drill a well thereon.
2. Applicant proposes to drill the Ted 1514 Fed. Com. Well No. 203H to a depth sufficient to test the Wolfcamp formation, and dedicate the N/2S/2 of Section 15 and the N/2S/2 of Section 14 to the well. The well is a horizontal well, with a first take point in the NW/4SW/4 of Section 15 and a final take point in the NE/4SE/4 of Section 14.
3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the N/2S/2 of Section 15 and the N/2S/2 of Section 14 for the purposes set forth herein.
4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Wolfcamp

EXHIBIT

E

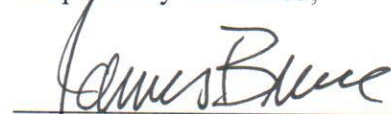
formation underlying the N/2S/2 of Section 15 and the N/2S/2 of Section 14, pursuant to NMSA 1978 §70-2-17.

5. The pooling of all mineral interests in the Wolfcamp formation underlying the N/2S/2 of Section 15 and the N/2S/2 of Section 14 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all mineral interests in the Wolfcamp formation underlying the N/2S/2 of Section 15 and the N/2S/2 of Section 14;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling and completing the well, and allocating the cost among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,



James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043

Attorney for Matador Production Company

PROPOSED ADVERTISEMENT

Case No. 21109:

Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 15 and the N/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 203H, with a first take point in the NW/4SW/4 of Section 15 and a final take point in the NE/4SE/4 of Section 14. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is centered approximately 19 miles east-southeast of Lakewood, New Mexico.

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

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

Case No. 2/111

APPLICATION

Matador Production Company applies for an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 15 and the S/2S/2 of Section 14, Township 20 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

1. Applicant is an operator in the S/2S/2 of Section 15 and the S/2S/2 of Section 14, and has the right to drill a well thereon.
2. Applicant proposes to drill the Ted 1514 Fed. Com. Well No. 204H to a depth sufficient to test the Wolfcamp formation, and dedicate the S/2S/2 of Section 15 and the S/2S/2 of Section 14 to the well. The well is a horizontal well, with a first take point in the SW/4SW/4 of Section 15 and a final take point in the SE/4SE/4 of Section 14.
3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the S/2S/2 of Section 15 and the S/2S/2 of Section 14 for the purposes set forth herein.
4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Wolfcamp

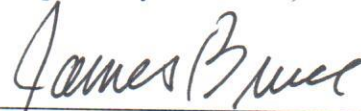
formation underlying the S/2S/2 of Section 15 and the S/2S/2 of Section 14, pursuant to NMSA 1978 §70-2-17.

5. The pooling of all mineral interests in the Wolfcamp formation underlying the S/2S/2 of Section 15 and the S/2S/2 of Section 14 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all mineral interests in the Wolfcamp formation underlying the S/2S/2 of Section 15 and the S/2S/2 of Section 14;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling and completing the well, and allocating the cost among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,



James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043

Attorney for Matador Production Company

PROPOSED ADVERTISEMENT

Case No. 21111:

Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 15 and the S/2S/2 of Section 14, Township 20 South, Range 29 East, NMPM. The unit will be dedicated to the Ted 1514 Fed. Com. Well No. 204H, with a first take point in the SW/4SW/4 of Section 15 and a final take point in the SE/4SE/4 of Section 14. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is centered approximately 19 miles east-southeast of Lakewood, New Mexico.

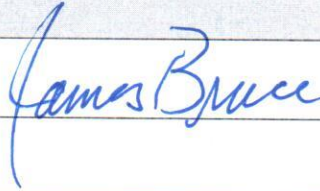
COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	21109
Date	April 16, 2020
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company/OGRID No. 228937
Applicant's Counsel:	James Bruce
Case Title:	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	EOG Resources, Inc./Holland & Hart LLP
Well Family	Ted 1514 Fed. Com. Well No. 203H
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Wolfcamp formation
Pool Name and Pool Code:	Burton Flat; Upper Wolfcamp, East/Pool Code 98315
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	N/2S/2 §15 and N/2S/2 §14-20S-29E, NMPM, Eddy County
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	
Applicant's Ownership in Each Tract	Exhibits A-2, A-4, and A-5
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Ted 1514 Fed. Com. Well No. 203H API No. 30-025-PENDING SHL: 1439 FSL & 1010 FWL §15 BHL: 2310 FSL & 60 FEL §14 FTP: 2310 FSL & 100 FWL §15 LTP: 2310 FSL & 100 FEL §14 Upper Wolfcamp/TVD 9400 feet/MD 19700 feet Completion expected to be standard

EXHIBIT F-1

Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Exhibit A, page 4 and Exhibit E
Requested Risk Charge	Cost + 200%/Exhibit A-6 and E
Notice of Hearing	
Proposed Notice of Hearing	Exhibit E
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibits A-2, A-4, and A-5
Tract List (including lease numbers and owners)	Exhibit A-2
Pooled Parties (including ownership type)	Exhibits A-4 and A-5
Unlocatable Parties to be Pooled	Not applicable
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit A-6
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibits A-4 and A-5
Chronology of Contact with Non-Joined Working Interests	Exhibit A
Overhead Rates In Proposal Letter	\$8000/\$800
Cost Estimate to Drill and Complete	Exhibit A-6
Cost Estimate to Equip Well	Exhibit A-6
Cost Estimate for Production Facilities	Exhibit A-6
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibits A-1 and B-5
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-8
Well Orientation (with rationale)	Laydown/Exhibit B
Target Formation	Wolfcamp
HSU Cross Section	Exhibit B-8
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits A-4 and A-5

General Location Map (including basin)	Exhibit B-5
Well Bore Location Map	Exhibits A-1 and B-5
Structure Contour Map - Subsea Depth	Exhibit B-6
Cross Section Location Map (including wells)	Exhibit B-8
Cross Section (including Landing Zone)	Exhibit B-8
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce 
Signed Name (Attorney or Party Representative):	
Date:	April 14, 2020

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	21111
Date	April 16, 2020
Applicant	Matador Production Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company/OGRID No. 228937
Applicant's Counsel:	James Bruce
Case Title:	Application of Matador Production Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	EOG Resources, Inc./Holland & Hart LLP
Well Family	Ted 1514 Fed. Com. Well No. 204H
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Wolfcamp formation
Pool Name and Pool Code:	Burton Flat; Upper Wolfcamp, East/Pool Code 98315
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	West-East
Description: TRS/County	S/2S/2 §15 and S/2S/2 §14-20S-29E, NMPM, Eddy County
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	
Applicant's Ownership in Each Tract	Exhibits A-2, A-4, and A-5
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Ted 1514 Fed. Com. Well No. 204H API No. 30-025-PENDING SHL: 712 FSL & 619 FWL §15 BHL: 990 FSL & 60 FEL §14 FTP: 990 FSL & 100 FWL §15 LTP: 990 FSL & 100 FEL §14 Upper Wolfcamp/TVD 9400 feet/MD 19700 feet Completion expected to be standard

EXHIBIT F-2

Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Exhibit A, page 4 and Exhibit E
Requested Risk Charge	Cost + 200%/Exhibit A-6 and E
Notice of Hearing	
Proposed Notice of Hearing	Exhibit E
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibits A-2, A-4, and A-5
Tract List (including lease numbers and owners)	Exhibit A-2
Pooled Parties (including ownership type)	Exhibits A-4 and A-5
Unlocatable Parties to be Pooled	Not applicable
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit A-6
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibits A-4 and A-5
Chronology of Contact with Non-Joined Working Interests	Exhibit A
Overhead Rates In Proposal Letter	\$8000/\$800
Cost Estimate to Drill and Complete	Exhibit A-6
Cost Estimate to Equip Well	Exhibit A-6
Cost Estimate for Production Facilities	Exhibit A-6
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibits A-1 and B-5
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-8
Well Orientation (with rationale)	Laydown/Exhibit B
Target Formation	Wolfcamp
HSU Cross Section	Exhibit B-8
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits A-4 and A-5

General Location Map (including basin)	Exhibit B-5
Well Bore Location Map	Exhibits A-1 and B-5
Structure Contour Map - Subsea Depth	Exhibit B-6
Cross Section Location Map (including wells)	Exhibit B-8
Cross Section (including Landing Zone)	Exhibit B-8
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 14, 2020