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REVIEWER:

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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



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| - Geological & Enginee 1220 South St. Francis Drive, Sc | |
| ADMINISTRATIVE APPLICATION APP | ATION CHECKLIST |
| THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE API REGULATIONS WHICH REQUIRE PROCESSING A | PLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND |
| Applicant: Matador Production Company | OGRID Number: <u>228937</u> |
| Well Name: <u>Michael K 2122 Fed Com #203H</u> Pool: <u>Burton Flat; Wolfcamp, East (Gas)</u> | API: 30-015-53686 Pool Code: 73480 |
| Donon Har, Woncamp, East (Sas) | 10010000. 70400 |
| SUBMIT ACCURATE AND COMPLETE INFORMATION REC | |
| 1) TYPE OF APPLICATION: Check those which apply fo A. Location – Spacing Unit – Simultaneous Dedica NSL NSP (PROJECT AREA) | |
| [II] Injection – Disposal – Pressure Increase – E | OLS OLM nhanced Oil Recovery EOR PPR FOR OCD ONLY |
| A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval by E. Notification and/or concurrent approval by F. Surface owner G. For all of the above, proof of notification or H. No notice required | Notice Complete owners y SLO y BLM Notice Complete Application Content Complete |
| 3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this approvaling the complete and the complete of the Division. | to the best of my knowledge. I also |
| Note: Statement must be completed by an individual | with managerial and/or supervisory capacity. |
| | 5/24/23 |
| Kyle Perkins | Date |
| Print or Type Name | 972-371-5202 |
| | Phone Number |
| zipli | Kperkins@matadorresources.com |
| Signature | e-mail Address |

Released to Imaging: 7/12/2023 11:21:01 AM

Received by OCD: 4/10/2023 9:44:06 AM

District I
1623 N. French Dr., Hobbs, NM 88240
1Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesis, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1600 Rio Brazos Road, Azlec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. 81, 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

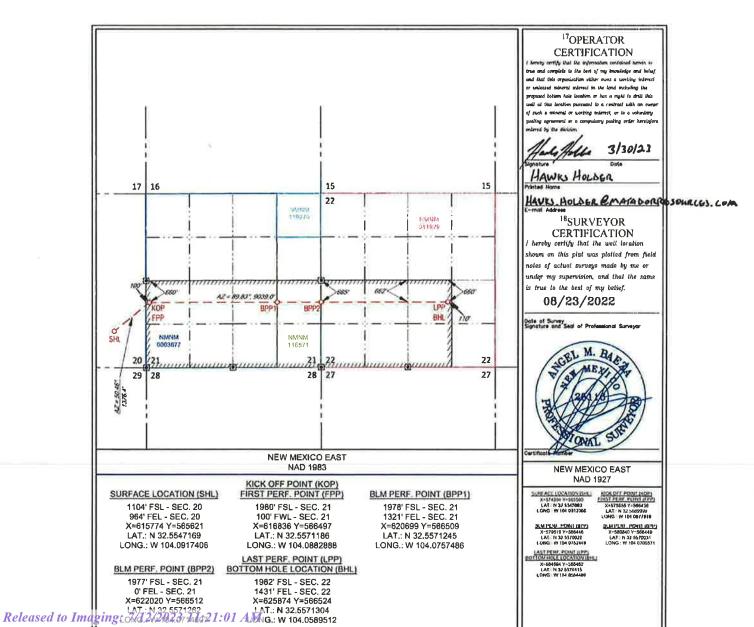
FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

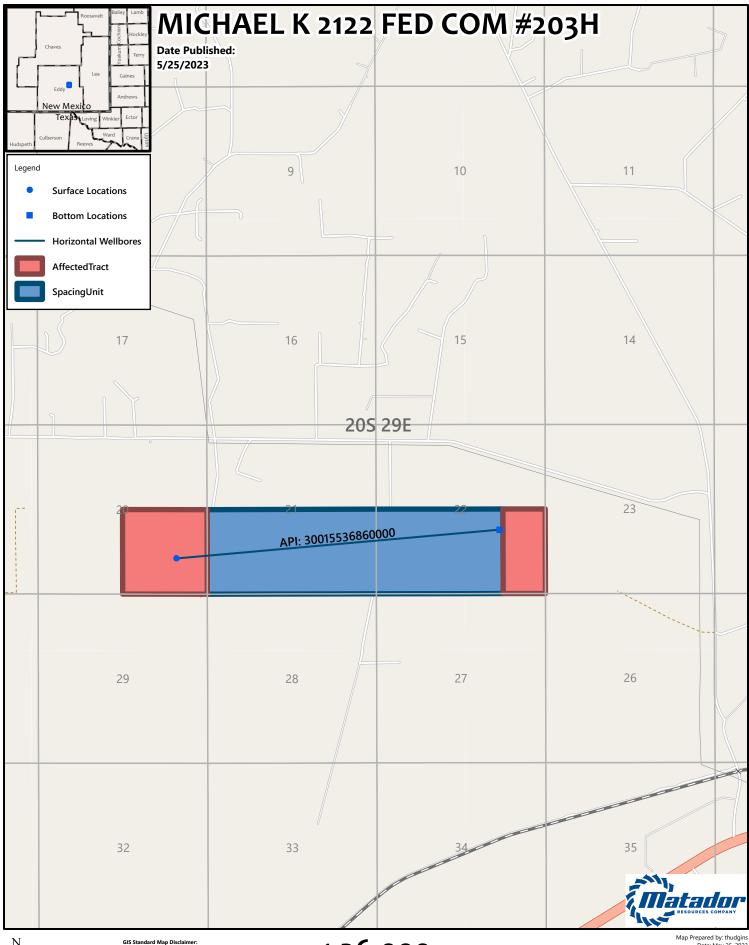
WELL LOCATION AND ACREAGE DEDICATION PLAT

| 00.0 | 15-53 | 000 | | Pool Code | 27 | | ³ Pool Nan | | |
|----------------------------|---------------|-------------------------|------------------|---------------------|--------------------------|------------------------------------|-----------------------|------------------------|---------------------|
| 30-0 | 15-53 | 686 | 73 | 480 | B | urton Flat | Wolfee | emp, Eas | t (Gas) |
| ³ Property 0 | | | | MICH | ³ Property Na | 2 FED COM | , | | Well Number 203H |
| 22893 | | | M | IATADOI | • | perator Name DUCTION COMPANY 3260' | | | |
| | | | | | 10 Surface Lo | cation | | | |
| VI. or lot no. P | Section 20 | Township 20-S | Range 29-E | Loi Ida | Feet from the 1104' | North/South line SOUTH | Feet from the | Eusl/West fine EAST | EDDY County |
| | | | 11 _B | ottom Hol | e Location If Di | ifferent From Surf | ace | | |
| UL, or fol no. | Section 22 | Z0-S | 29-E | Lot Idn | Feet from the 1982' | North/South Hoe SOUTH | Feet from the 1431' | EAST | EDDY |
| Dedicated Acres 560 | Joint or I | nfill ^{[14} Co | nsolidation Code | ¹³ Order | r No. | | | | • |

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



Page 2 of 7



GIS Standard Map Disclaimer:
This canopular junction is the international purposes and may not have been prepared for, or be suitable for legal, responsing or surveying purposes. User of this information blood levener or contribution that purposes were proposed to the purpose of the purpose of the information sources to sucerate the suitable of the information.

Feet 1,500 3,000 6,000

1:36,000 1 inch equals 3,000 feet Map Prepared by: thudgins Date: May 25, 2023 Project: \\GIS\UserData\thudgins\--tempProjects\20230523 .NSL_Maps\NSL _Maps aprx Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet Sources: IHS; ESRI; US DOI BLM Carlsbad, NM Field Office, GIS Department Texas Cooperative Wildlife Collection, Texas A&M University; United States Census Bureau [TIGER];

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5202
kperkins@matadorresources.com

Kyle Perkins Vice President and Assistant General Counsel

May 24, 2023

VIA CERTIFIED MAIL/RRR

TO AFFECTED PARTIES

Re: Application for Administrative Approval of Non-Standard Location for Matador's Michael K 2122 Fed Com #203H (API 30-015-53686) – Burton Flat; Wolfcamp,

East (Gas) (Pool Code 73480)

To Whom It May Concern,

Enclosed is a copy of the above-referenced application that was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please give me a call at your convenience.

Sincerely,

Kyle Perkins

| Affected Party | Type | Michael K 2122 Fo | Address | City, State, Zip | Date Letter Sent | Tracking Number |
|--|---|--|--------------------------------|---|------------------|-----------------------------|
| EOG Resources, Inc. | Working Interest Owner | E/2SE/4 Sec. 22, T20S-R29E | 5509 Champions Drive | Midland, TX 79706 | 5/25/2023 | 9488 9090 0027 6009 9943 57 |
| | Working Interest Owner | E/2SE/4 Sec. 22, T20S-R29E | P.O. Box 27570 | Houston, TX 77227-9930 | 5/25/2023 | 9488 9090 0027 6009 9943 40 |
| Oxy Y-1 Company | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 505 W Main St | Artesia, NM 88210 | 5/25/2023 | 9488 9090 0027 6009 9943 33 |
| Sharbro Energy, LLC | Working Interest Owner Working Interest Owner | SE/4 Sec. 20, T203-R29E | P.O. Box 1020 | Artesia, NM 88211-1020 | 5/25/2023 | 9488 9090 0027 6009 9943 26 |
| Santo Legado, LLC | | | P.O. Box 2323 | Roswell, NM 88202 | 5/25/2023 | 9488 9090 0027 6009 9943 19 |
| Yates Energy Corporation | Working Interest Owner | SE/4 Sec. 20, T20S-R29E SE/4 Sec. 20, T20S-R29E | P.O. Box 900 | Artesia, NM 88211-0900 | 5/25/2023 | 9488 9090 0027 6009 9943 19 |
| John A. Yates | Working Interest Owner | | | | 5/25/2023 | 9488 9090 0027 6009 9943 02 |
| Tinian Oil & Gas, LLC | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | P.O. Box 900 P.O. Box 10508 | Artesia, NM 88211-0900 Midland, TX 79702 | 5/25/2023 | 9488 9090 0027 6009 9942 98 |
| T.I.G. Properties | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | P.O. Box 10508 | Midiand, TX 79702 | 3/23/2023 | 9488 9090 0027 6009 9942 89 |
| Pamela J. Burke as Trustee of the Siegfried James Overson, III Revocable Living Trust UTA dated November 18, 2005 | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | P.O. Box 10508 | Midland, TX 79702 | 5/25/2023 | 9488 9090 0027 6009 9942 72 |
| Pamela J. Burke as Trustee of the Calire Ann Iverson Revocable Living Trust UTA dated November 22, 2005 | Working Interest Owner | SE/4 Sec., 20, T20S-R29E | P.O. Box 10508 | Midland, TX 79702 | 5/25/2023 | 9488 9090 0027 6009 9942 65 |
| Pamela J. Burke, as trustee of the P.I.P. 1990 Trust | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | P.O. Box 10508 | Midland, TX 79702 | 5/25/2023 | 9488 9090 0027 6009 9942 58 |
| Lida Rose, LLC | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 3016 N. Country Club Rd. | Duncan, OK 73533 | 5/25/2023 | 9488 9090 0027 6009 9942 41 |
| James Gary Welch | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 9307 Sam Rayburn Ct. | Cypress, TX 77433 | 5/25/2023 | 9488 9090 0027 6009 9942 34 |
| Marian Welch Pendergrass | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 2705 Gaye Drive | Roswell, NM 88201 | 5/25/2023 | 9488 9090 0027 6009 9942 27 |
| Robert Welch Gillespie | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 839 S. Sunset Canyon Dr. | Burbank, CA 91501 | 5/25/2023 | 9488 9090 0027 6009 9942 10 |
| Erin L. Cofrin Revocable Trust | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 43 Camino Arroyo Place | Palm Desert, CA 92260 | 5/25/2023 | 9488 9090 0027 6009 9942 03 |
| Van P. Welch | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 839 S. Sunset Canyon Dr. | Burbank, CA 91501 | 5/25/2023 | 9488 9090 0027 6009 9941 97 |
| Successor Trustee of the Phoebe J. Welch Trust dated July 27, 2006 | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 20350 Marsh Creek Road | Brentwood, CA 94513-4808 | 5/25/2023 | 9488 9090 0027 6009 9941 80 |
| Estate of Phoebe Jane Welch IV | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 20350 Marsh Creek Road | Brentwood, CA 94513-4808 | 5/25/2023 | 9488 9090 0027 6009 9941 73 |
| Estate of Wendall Terry Welch | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | PO Box 164 | Sonoita, AZ 85637 | 5/25/2023 | 9488 9090 0027 6009 9941 66 |
| Michael Irwin Welch | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 2912 138th St. | Lubbock, TX 79423 | 5/25/2023 | 9488 9090 0027 6009 9941 59 |
| Estate of Saunders Thomas Welch | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 8610 Kenosha Drive | Lubbock, TX 79423 | 5/25/2023 | 9488 9090 0027 6009 9941 42 |
| Bryan W. Welch | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | 1764 S. Paige Creek Place | Tucson, AZ 85748 | 5/25/2023 | 9488 9090 0027 6009 9941 35 |
| Becky Welch Kitto Cooper | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | P.O. Box 1482 | Sonoita, AZ 85637 | 5/25/2023 | 9488 9090 0027 6009 9941 28 |
| Stacy Welch Green | Working Interest Owner | SE/4 Sec. 20, T20S-R29E | PO Box 164 | Sonoita, AZ 85637 | 5/25/2023 | 9488 9090 0027 6009 9941 11 |
| Bureau of Land Management | Mineral Owner | E/2SE/4 Sec. 22 & SE/4 Sec. 20, T20S-R29E | 301 Dinosaur Trail | Santa Fe, NM 87508 | 5/25/2023 | 9488 9090 0027 6009 9941 04 |

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5202 kperkins@matadorresources.com

Kyle Perkins Vice President and Assistant General Counsel

May 24, 2023

VIA ONLINE FILING

Mr. Leonard R. Lowe Engineering Bureau New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Application for Administrative Approval of Non-Standard Location for Matador's Michael K 2122 Fed Com #203H (API 30-015-53686) – Burton Flat; Wolfcamp, East (Gas) (Pool Code 73480)

Dear Mr. Lowe,

Matador Production Company respectfully requests administrative approval of a non-standard location for our Michael K 2122 Fed Com #203H (API 30-015-53686), to be completed in the Burton Flat; Wolfcamp, East (Gas) (Pool Code 73480). The Division's rules for horizontal wells require the first and last take point to be no closer than 330 feet from the outer boundary of the horizontal spacing unit for this well because it is in a gas pool; Matador's application requests approval for the first and last take points to be 100 and 110 feet, respectively, from the outer boundaries of the spacing unit.

- 1. Well name: Michael K 2122 Fed Com #203H (API 30-015-53686)
- 2. <u>Pool</u>: Burton Flat; Wolfcamp, East (Gas) (Pool Code 73480)
- 3. <u>Horizontal Spacing Unit</u>: S/2 of Sections 21 and the SW/4 and W/2 SE/4 of Section 22, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

A copy of a C102 for the well is enclosed. This well and the Michael K 211 Fed Com #204H will be batch drilled together and either or both of wells may be considered the defining well in this spacing unit.

4. Acreage in Horizontal Spacing Unit: 560 acres.

Mr. Leonard R. Lowe May 24, 2023 Page 2

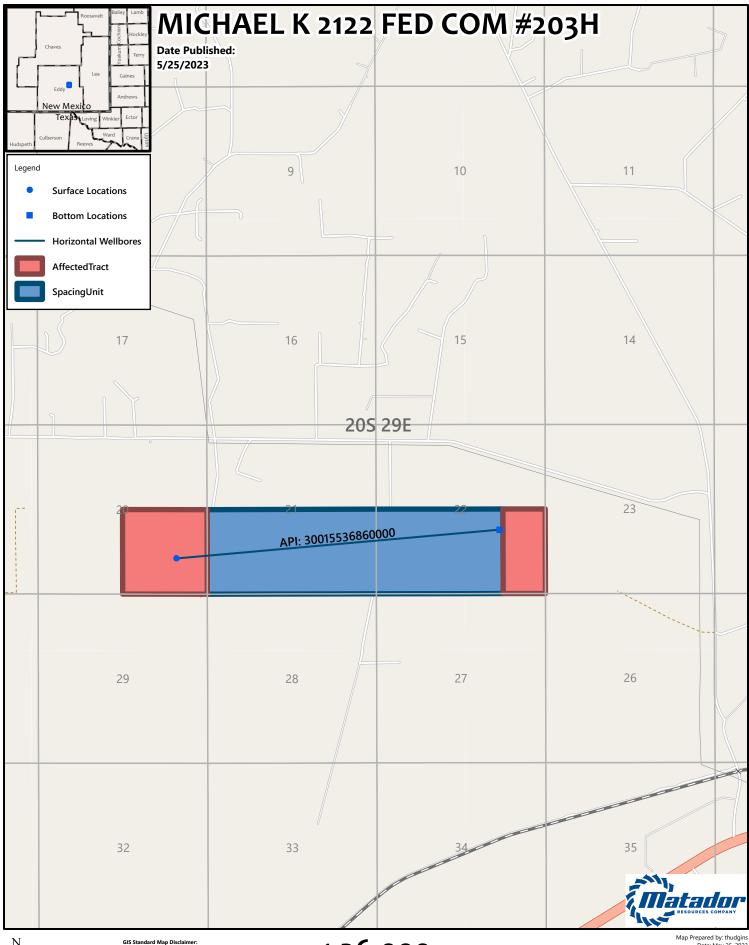
5. Well Location:

- a. Surface Location: 1,104' FSL, 964' FEL of Section 20, T20S, R29E
- b. First Take Point: 1,980' FSL, 100' FWL of Section 21, T20S, R29E
- c. Last Take Point: 1,982' FSL, 1,431' FEL of Section 22, T20S, R29E
- d. Bottom Hole Location: 1,982' FSL, 1,431' FEL of Section 22, T20S, R29E
- 6. Matador requests this non-standard location because it will allow for the most efficient development of this acreage, thereby preventing waste. Based on the expected gas-oil-ratio of this well, Matador believes this well could have been placed in an oil pool, in which the proposed first and last take points would be standard locations. Matador initially understood that the well would be placed in an oil pool, but has since been informed the well will actually be placed in the present gas pool and therefore has filed this application. Matador expects the well to produce both oil and gas.
- 7. The area of encroachment is the SE/4 of Section 20 and the E/2 SE/4 of Section 22, T20S, R29E, as show on the enclosed map. Both areas of encroachment are entirely Federal acreage. Matador has provided notice of this application to each affected party in both areas of encroachment, including the Bureau of Land Management, as shown on the enclosed exhibit.

If you would like any additional information regarding this application, please let me know.

Sincerely,

Kyle Perkins



GIS Standard Map Disclaimer:
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Feet 1,500 3,000 6,000 6,000

1:36,000 1 inch equals 3,000 feet Map Prepared by: thudgins
Date: May 25, 2023
Project: \\GIS\UserData\thudgins\--tempProjects\20230523_NSL_Map\NSL_Maps aprx
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS; ESR; US DOI BLM Carlsbad, NM Field Office, GIS Department
Texas Cooperative Wildlife Collection, Texas A&M University;
United States Census Bureau [TIGER];

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 220608

CONDITIONS

| On contract | OGRID: |
|----------------------------|--------------------------------------|
| Operator: | |
| MATADOR PRODUCTION COMPANY | 228937 |
| One Lincoln Centre | Action Number: |
| Dallas, TX 75240 | 220608 |
| | Action Type: |
| | [UF-NSL] Non-Standard Location (NSL) |

CONDITIONS

| Created By | | Condition Date |
|---------------|------|-------------------|
| llowe | None | 7/12/2023 |