

ID NO. 220189

NSL - 8587

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL2314531751
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Matador Production Company **OGRID Number:** 228937
Well Name: Michael K 2122 Fed Com #201H **API:** 30-015-53688
Pool: Burton Flat; Wolfcamp, East (Gas) **Pool Code:** 73480

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☒ NSL☐ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ Application
Content
Complete

3) CERTIFICATION: I hereby certify that the information submitted with this application for
 administrative approval is **accurate** and **complete** to the best of my knowledge. I also
 understand that **no action** will be taken on this application until the required information and
 notifications are submitted to the Division.

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

Kperkins@matadorresources.com

e-mail Address

Signature

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

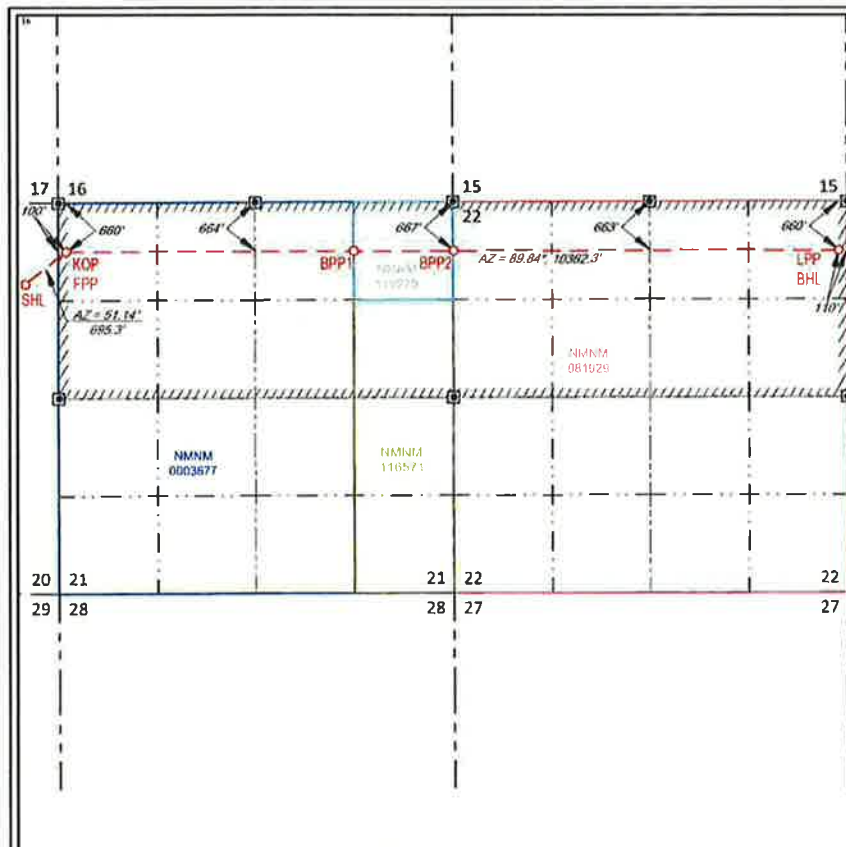
¹ API Number 30-015-53688		² Pool Code 73480		³ Pool Name Burton Flat; Wolfcamp, East (Gas)	
⁴ Property Code 333857		⁵ Property Name MICHAEL K 2122 FED COM		⁶ Well Number 201H	
⁷ OCRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 3264'	

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	20-S	29-E	-	1096'	NORTH	443'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	20-S	29-E	-	860'	NORTH	110'	EAST	EDDY

¹² Dedicated Acres 640	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 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.

Alma Holaga 4/10/23
Signature Date

Hawms Holaga
Printed Name

Hawms.Holaga@matadorresources.com
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.

08/23/2022

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number:

NEW MEXICO EAST
NAD 1927

NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	BLM PERF. POINT (BPP1)
1096' FNL - SEC. 20	FIRST PERF. POINT (FPP)	665' FNL - SEC. 21
443' FEL - SEC. 20	660' FNL - SEC. 21	1321' FEL - SEC. 21
X=616288 Y=568703	100' FWL - SEC. 21	X=620693 Y=568150
LAT.: N 32.5631841	X=616829 Y=569139	LAT.: N 32.5643839
LONG.: W 104.0900506	LAT.: N 32.5643798	LONG.: W 104.0757489
	LONG.: W 104.0882898	
BLM PERF. POINT (BPP2)	LAST PERF. POINT (LPP)	BOTTOM HOLE LOCATION (BHL)
667' FNL - SEC. 21	660' FNL - SEC. 22	
0' FEL - SEC. 21	110' FEL - SEC. 22	
X=622014 Y=569153	X=627191 Y=569167	
LAT.: N 32.5643850	LAT.: N 32.5643880	
LONG.: W 104.0744604	LONG.: W 104.0546542	

SURFACE LOCATION (SHL)
X=575107 Y=568441
LAT.: N 32.5630656
LONG.: W 104.0895484

KICK OFF POINT (KOP)
X=575049 Y=569077
LAT.: N 32.5642812
LONG.: W 104.0877856

BLM PERF. POINT (BPP1)
X=578512 Y=580088
LAT.: N 32.5642852
LONG.: W 104.0782490

BLM PERF. POINT (BPP2)
X=580633 Y=569092
LAT.: N 32.5642563
LONG.: W 104.0765668

LAST PERF. POINT (LPP)
X=645011 Y=589108
LAT.: N 32.5642690
LONG.: W 104.0547500

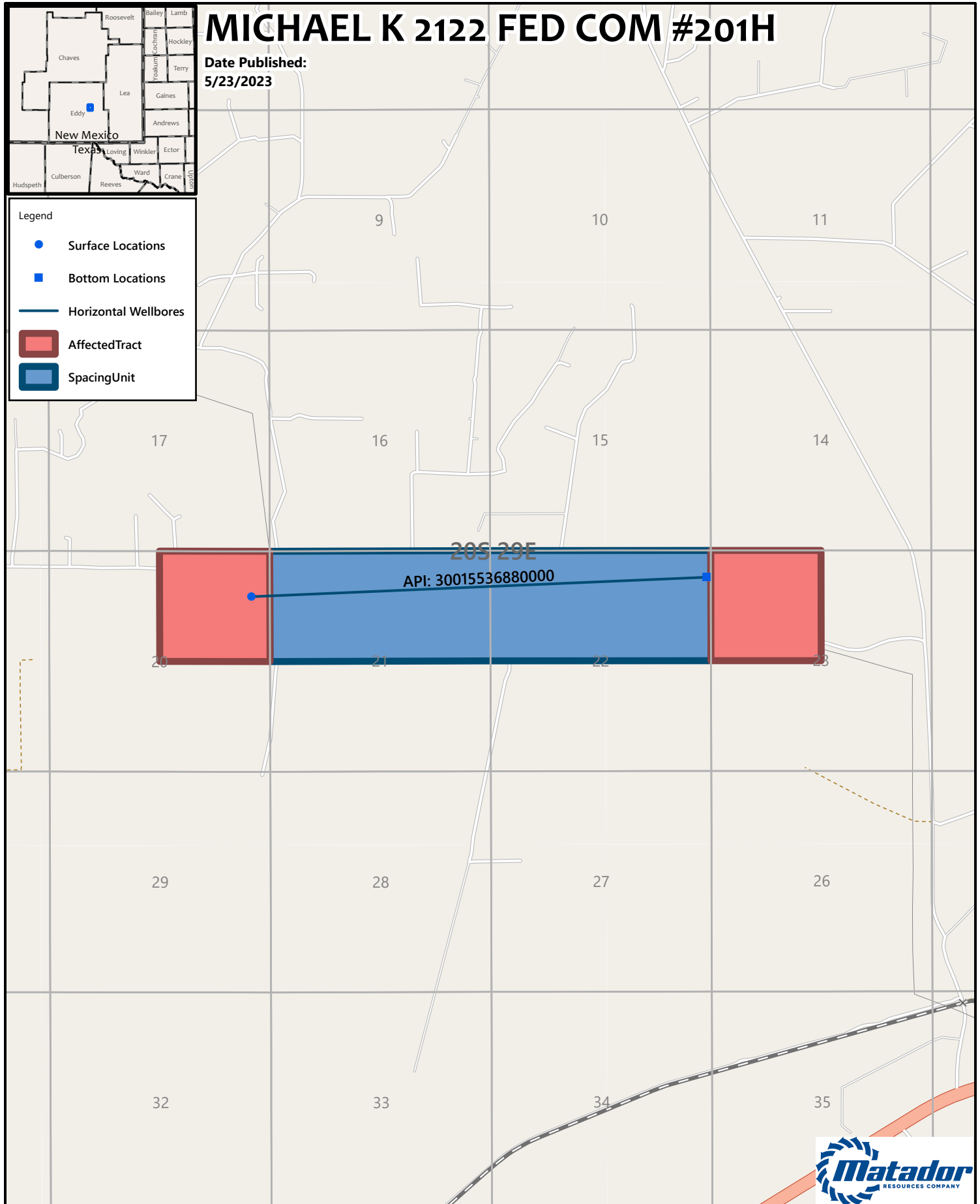


MICHAEL K 2122 FED COM #201H

Date Published:
5/23/2023

Legend

- Surface Locations
- Bottom Locations
- Horizontal Wellbores
- AffectedTract
- SpacingUnit



GIS Standard Map Disclaimer:

This cartographic product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

0 1,500 3,000 6,000 Feet

1:36,000

1 inch equals 3,000 feet



Map Prepared by: thudgins

Date: May 23, 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 #201H (API 30-015-53688) – 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

Michael K 2122 Fed Com 201						
Affected Party	Type	Ownership Location	Address	City, State, Zip	Date Letter Sent	Tracking Number
Devon Energy Production Company, LP	Working Interest Owner	W/2NW/4 Sec. 23, T20S-R29E	333 W Sheridan Ave	Oklahoma City, OK 73102	5/24/2023	9488 9090 0027 6009 9940 12
Yates Energy Corporation	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	P.O. Box 2323	Roswell, NM 88202	5/24/2023	9488 9090 0027 6009 9940 81
Highland (Texas) Energy Company	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	11886 Greenville Ave., Suite 106	Dallas, TX 75243	5/24/2023	9488 9090 0027 6009 9940 74
Locke Funds II, LP	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	1350 S. Boulder Ave., Ste. 710	Tulsa, OK 74119	5/24/2023	9488 9090 0027 6009 9940 29
D'Arcy Petroleum, LLC	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	200 Sheffield St., Ste. 305	Mountainside, NJ 07092	5/24/2023	9488 9090 0027 6009 9940 43
Jalepeno Corporation	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	P.O. Box 1608	Albuquerque, NM 87103-1608	5/24/2023	9488 9090 0027 6009 6640 67
Santo Legado, LLC	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	P.O. Box 1020	Artesia, NM 88211-1020	5/24/2023	9488 9090 0027 6009 9940 50
EOG Resources Assets, LLC	Working Interest Owner	NE/4 Sec. 20, T20S-R29E	5509 Champions Drive	Midland, TX 79706	5/24/2023	9488 9090 0027 6009 9940 36
Bureau of Land Management	Mineral Owner	W/2NW/4 Sec. 23 & NE/4 Sec. 20, T20S-R29E	301 Dinosaur Trail	Santa Fe, NM 87508	5/24/2023	9488 9090 0027 6009 9940 98

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 #201H (API 30-015-53688) – 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 #201H (API 30-015-53688), 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 #201H (API 30-015-53688)
2. Pool: Burton Flat; Wolfcamp, East (Gas) (Pool Code 73480)
3. Horizontal Spacing Unit: N/2 of Sections 21 and 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 #202H 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: 640 acres.

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

5. Well Location:

- a. Surface Location: 1,096' FNL, 443 FEL of Section 20, T20S, R29E
 - b. First Take Point: 660' FNL, 100' FWL of Section 21, T20S, R29E
 - c. Last Take Point: 660' FNL, 110' FEL of Section 22, T20S, R29E
 - d. Bottom Hole Location: 660' FNL, 110' 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 NE/4 of Section 20 and NW/4 of Section 23, 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

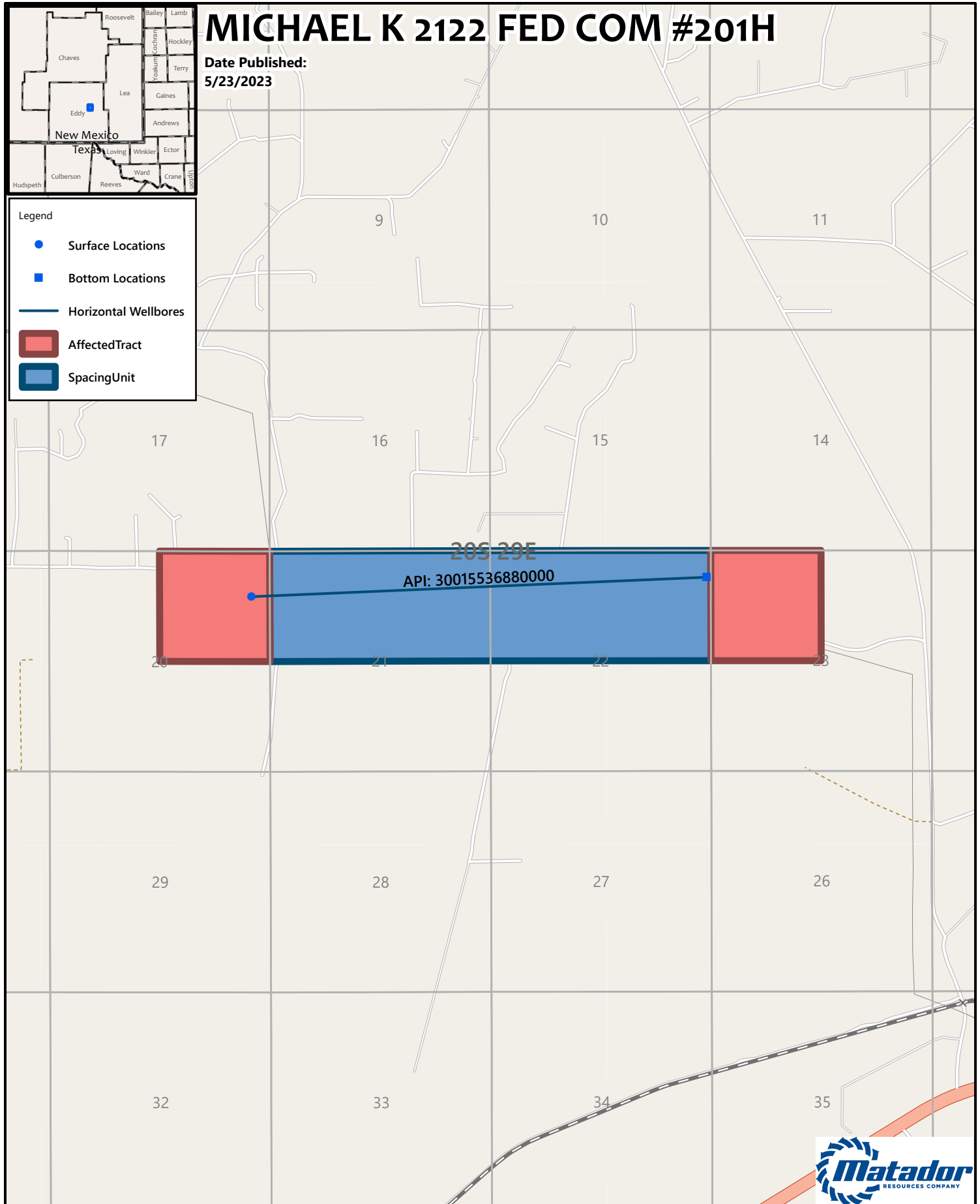


MICHAEL K 2122 FED COM #201H

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Legend

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- Horizontal Wellbores
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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 220189

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 220189
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	5/25/2023