ID NO. 375675

NSL - 8797

Revised March 23, 2017

RECEIVED: 08/20/24

REVIEWER:

TYPE:

APP NO:

NEW MEXICO OIL CONSERVATION DIVISION

ABOVE THE TABLE FOR OCO DIVISION USE ONLY

- Geological & Engineering Bureau -



1220 South St. Francis Drive	e, Santa Fe, NM 87505
	PLICATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIV REGULATIONS WHICH REQUIRE PROCESSI	VE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND ING AT THE DIVISION LEVEL IN SANTA FE
Applicant: Matador Production Company	OGRID Number: 228937
Well Name: Paul Flowers State Com #152H	API: 30-025-52693
Pool: WC-025 G-07 S21333OF; Bone Spring, et al	Pool Code: 97927
	N REQUIRED TO PROCESS THE TYPE OF APPLICATION ED BELOW
1) TYPE OF APPLICATION: Check those which appl A. Location – Spacing Unit – Simultaneous De- NSL NSP _(PROJECT AREA)	
B. Check one only for [1] or [1] [1] Commingling – Storage – Measuremen DHC CTB PLC PC [11] Injection – Disposal – Pressure Increase WFX PMX SWD IP1 2) NOTIFICATION REQUIRED TO: Check those which	OLS OLM E - Enhanced Oil Recovery EOR PPR FOR OCD ONLY
A. Offset operators or lease holders B. Royalty, overriding royalty owners, rever C. Application requires published notice D. Notification and/or concurrent approve E. Notification and/or concurrent approve F. Surface owner G. For all of the above, proof of notification H. No notice required	nue owners al by SLO al by BLM Notice Complete Complete Complete
3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and completunderstand that no action will be taken on this conotifications are submitted to the Division.	ete to the best of my knowledge. I also
Note: Statement must be completed by an individ	dual with managerial and/or supervisory capacity.
	0/20/24
Kyle Perkins	8/20/24 Date
Print or Type Name	972-371-5202
0.	Phone Number
my/	
	Kperkins@matadorresources.com
Signature	e-mail Address

Released to Imaging: 12/20/2024 9:15:18 AM

Matador Production Company

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

Kyle Perkins Senior Vice President and Assistant General Counsel

August 20, 2024

VIA CERTIFIED MAIL/RRR

TO AFFECTED PARTIES

Re: Application for Administrative Approval of Non-Standard Location for Matador's Paul Flowers State Com #152H (API 30-025-52693) – WC-025 G-07 S21333OF; Bone Spring [97927] and Legg; Bone Spring [37870] pools.

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

Matador Production Company

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

Voice 972.371.5202

kperkins@matadorresources.com

Kyle Perkins Senior Vice President and Assistant General Counsel

August 20, 2024

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 Paul Flowers State Com #152H (API 30-025-52693) – WC-025 G-07 S21333OF; Bone Spring [97927] and Legg; Bone Spring [37870] pools.

Dear Mr. Lowe,

Matador Production Company respectfully requests administrative approval of a non-standard location for our Paul Flowers State Com #152H (API 30-025-52693), to be completed in the WC-025 G-07 S21333OF; Bone Spring [97927] and Legg; Bone Spring [37870] pools. The Division's rules for horizontal wells require that the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing unit, measured along a line perpendicular to the completed interval or to the tangent thereof, shall be a minimum of 330 feet for this well because it is in an oil pool.

After permitting this well and making final reviews of the drilling plans, Matador decided out of an abundance of caution that it would need to drill a portion of the well closer than 330 feet to the outer boundary of the horizontal spacing unit to avoid potential anti-collision concerns with existing wellbores. This revised well location for a portion of the well is depicted in more detail in the revised C-102 being submitted herewith and explained further below. Accordingly, Matador's application requests approval for this portion of the well to be closer than 330 feet from the outer boundary of horizontal spacing unit.

- 1. Well name: Paul Flowers State Com #152H (API 30-025-52693)
- 2. <u>Pool</u>: WC-025 G-07 S21333OF; Bone Spring [97927] (for the Section 30 and 31 acreage) and Legg; Bone Spring [37870] (for the Section 6 acreage) pools
- 3. <u>Horizontal Spacing Unit</u>: E/2 SW/4 of Section 30 and E/2 W/2 of Section 31, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico and the E/2 W/2 of Section 6, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico.

Mr. Leonard R. Lowe August 20, 2024 Page 2

This well has an approved drilling permit at a standard location. A copy of the updated C-102 to reflect the revised wellbore path to avoid anti-collision concerns is enclosed. This well and the Paul Flowers State Com #132 (30-025-52690) will be completed at or around the same time and so either or both wells may be considered the defining well in this spacing unit.

4. Acreage in Horizontal Spacing Unit: 400.01 acres.

5. Well Location:

- a. Surface Location: 472' FSL, 2,068' FEL of Section 6, T22S, R33E
- b. First Take Point: 100' FSL, 2,178' FWL of Section 6, T22S, R33E
- c. Last Take Point: 2,751' FNL, 2,391' FWL of Section 30, T21S, R33E
- d. Bottom Hole Location: 2,751' FNL, 2,391' FWL of Section 30, T21S, R33E
- 6. Matador requests this non-standard location for a portion of the lateral towards the toe of the well to avoid any potential anti-collision concerns with existing wells in Matador's adjacent Dagger State project. In particular, Matador's existing Dagger State Com #554H (30-025-48466) and Dagger State Com #606H (30-025-48467), which well designs both included a back-build into the SE/4 SW/4 of Section 30 where the toe of this well is located, presented the primary anti-collision concern. By moving a portion of this well towards the eastern boundary of the spacing unit, as reflected on the attached C-102, Matador was able to mitigate those anti-collision concerns, which is the reason for the requested NSL.
- 7. This well is in two oil pools and Matador anticipates the well will produce both oil and gas.
- 8. The area of encroachment is the W/2 SE/4 of Section 30 and the NW/4 NE/4 of Section 31, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, as show on the enclosed map. The areas of encroachment are entirely State acreage in which Matador's affiliate, MRC Permian Company, owns 100% of the working interest.

Attached hereto is a signed statement from MRC Permian Company acknowledging receipt of this application and waiving any protest to this application. Matador will also mail a copy of this application to the New Mexico State Land Office, as shown on the eclosed exhibits.

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

Sincerely

Kyle Perkins

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (375) 393-6161 Fax: (575) 393-0720 District II 811 S First St., Anesia, NM 88210 Phone. (575) 748-1283 Fax. (575) 748-9720 District III 1000 Rio Brazos Road, Aziec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fc, NM 87505 Phone: (505) 476-3460 Fax (505) 476-3462

Property Code

OGRID No.

API Number

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

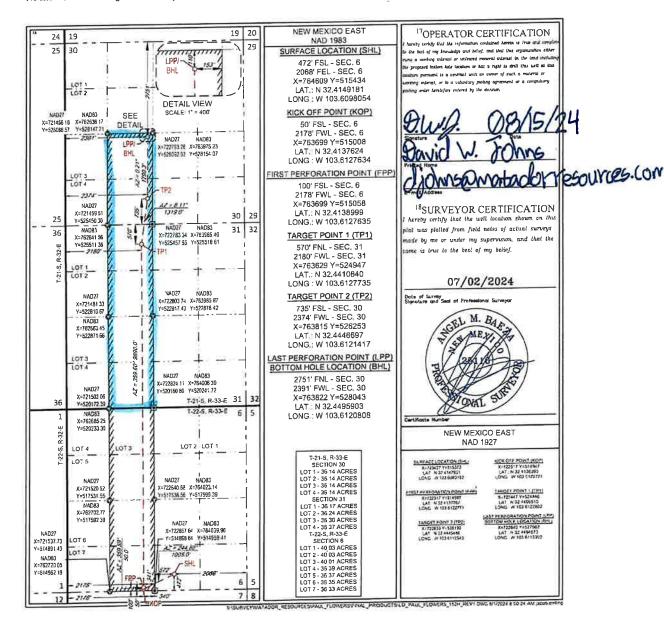
3616

WELL LOCATION AND ACREAGE DEDICATION PLAT 5213330F; 97927 WC-025 152H PAUL FLOWERS Elevation

MATADOR PRODUCTION COMPANY 228937 ¹⁰Surface Location County North/South li Section Towaship LEA 2068 EAST 472 SOUTH 22-S 33-E 6 0

Bottom Hole Location If Different From Surface Fast/West I Lot Id Feet from th 2751' NORTH 2391 WEST LEA 21-S 33-E 30 K Joint or Infill Consulidation Code 400:01

240



160.01

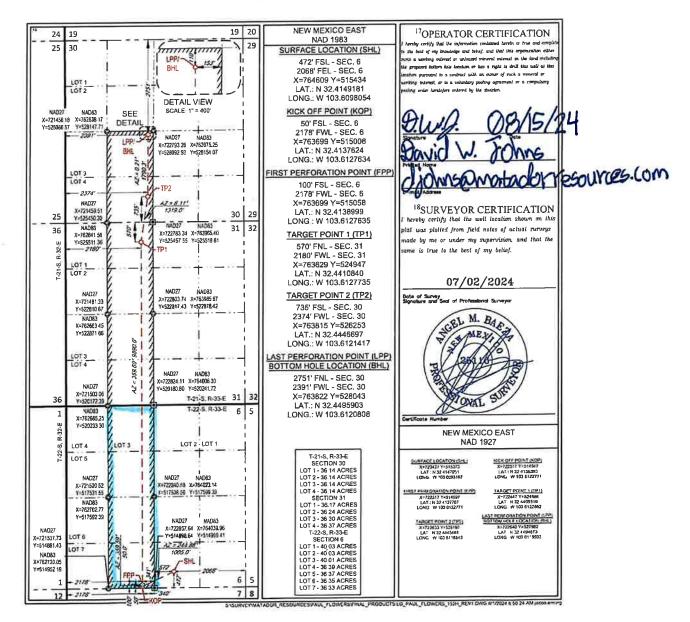
District 1
1625 N. Frinch Dr., Hobbs, N.M. 88240
Phone: (373) 393-6161 Fast: (575) 393-0720
District II
811 S. Furst St., Artesia, N.M. 88210
Phone: (575) 748-1283 Fast: (575) 748-9720
District III
1000 Rub Brazos Roud, Azice, N.M. 87410
Phone: (595) 314-6178 Fast: (595) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, N.M. 87504
Phone: (595) 476-3460 Fast: (595) 476-3462

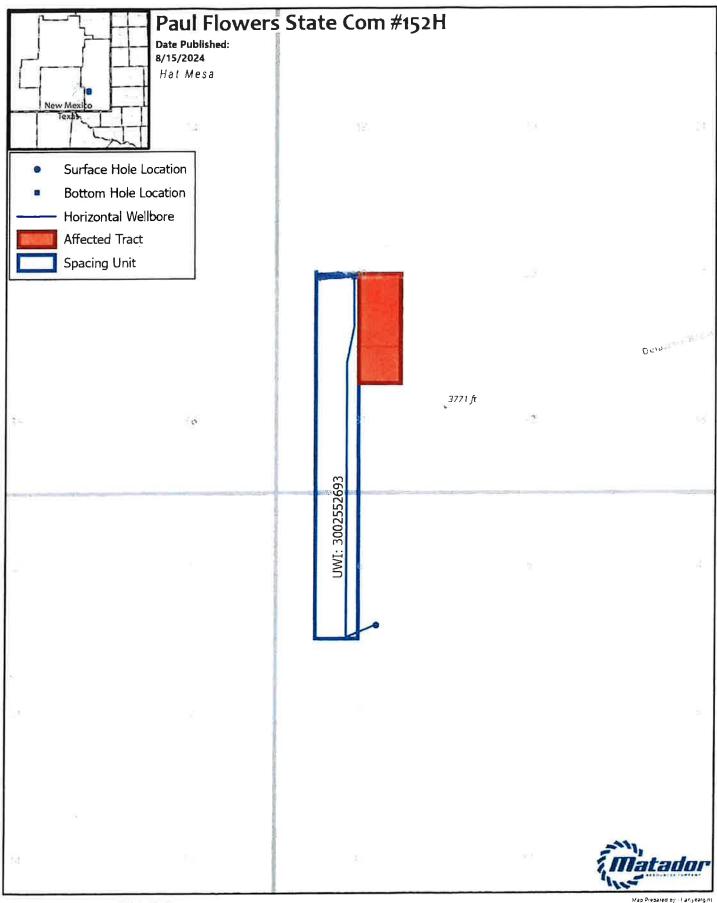
State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Spring Well Number 37870 Property Code PAUL FLOWERS 152H Elevation ⁸Operator Nam OGRID No. 3616 MATADOR PRODUCTION COMPANY 228937 Surface Location Feet from th East/West li ownship Range EAST LEA 472' SOUTH 2068 6 22-S 33-E 0 11 Bottom Hole Location If Different From Surface Feet from 2391 WEST LEA NORTH K 30 21-S 33-E 2751' Dedicated Acre 400.01





Oil Standard May Circlamer.

1:40,000 1 inch equals 3,333 feet

Map Prepared by 11 anyearg nt
Date August 15 202
Project gos UserData" yearg nsi-projects/NSL Maps 1951
Spartal Reference GCS MGS 1984
Sourtes His ESRI US DOI BUM Cardood NM Field Office GIS Department
Telas Cooperative Wildus Collection Trans Add Inversity
Unided States Census Bureau [7] GER

		Paul Flowers State Com #152H	m#152H			
Affected Party	Type	Ownership Location	Address	City, State, Zip	Date Letter Sent	Tracking Number
w Mexico State Land Office	Mineral Owner	W/2 SE/4 of Section 30 and the NW/4 NE/4 of Section 31, T22S, R33E	P.O. Box 1148	Santa Fe, NM	8/20/2024	9489 0090 0027 6602 3695 89

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.619.1259 Djohns@matadorresources.com

David Johns Area Land Manager

August 15, 2024

VIA ONLINE FILING

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

> Application for Administrative Approval of Non-Standard Location for Matador's Re: Paul Flowers State Com #152H (API 30-025-52693) - WC-025 G-07 S21333OF; Bone Spring [97927] and Legg; Bone Spring [37870] pools.

Dear Mr. Lowe,

I am writing in support of Matador Production Company's application for approval of a non-standard location for its Paul Flowers State Com #152H (API 30-025-52693), to be completed in the WC-025 G-07 S21333OF; Bone Spring [97927] and Legg; Bone Spring [37870] pools.

MRC Permian Company owns 100% of the working interest in W/2 SE/4 of Section 30 and W/2 E/2 of Section 31, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, as well as 100% of the working interest in the W/2 E/2 of Section 6, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. These lands are comprised of three different State leases, in which MRC Permian Company owns 100% of the working interest.

MRC Permian Company has been provided a copy of our affiliate's, Matador Production Company's, above-referenced application for approval of a non-standard location for the Paul Flowers State Com #152H (API 30-025-52693), with a proposed wellbore location reflected on the attached C-102.

I write to inform you that MRC Permian Company is in support of the Matador Production Company's application and waives any protest to the application.

Sincerely,

240

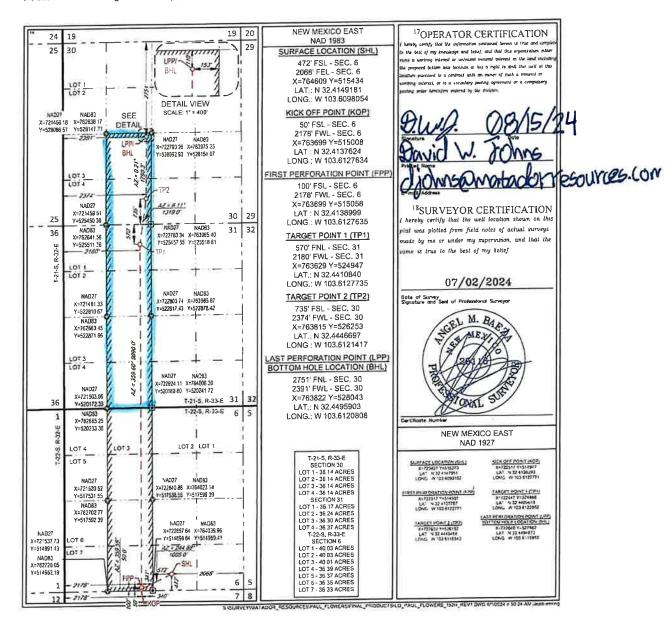
Distinct I (A25 N French Dr., Hobbs, NM 8R240 Phone: (J75) 393-6161 Fax: (575) 393-0720 District II 311 S First St., Anesia, NM 8N210 Phone: (575) 748-1283 Fax: (575) 748 9720 District III 1000 Rto Brazos Road, Azucc, NM 87410 Phone: (505) 373-6178 Fax: (505) 334-6170 District IV 1220 S. SE Francis Dr., Santa Fc. NM 87505 Phone: (505) 476-3-660 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 API Number 97927 WC-025 S213330F; Property Code 152H PAUL FLOWERS Elevation OGRID No. 3616 MATADOR PRODUCTION COMPANY 22*893*7 OSurface Location Vorth/South li Township Range EAST 2068 LEA 472 SOUTH 22-S 33-E 6 0 Bottom Hole Location If Different From Surface Fast/West Feet from th WEST 2391' LEA NORTH 21-S 2751 30 33-E K 400.01

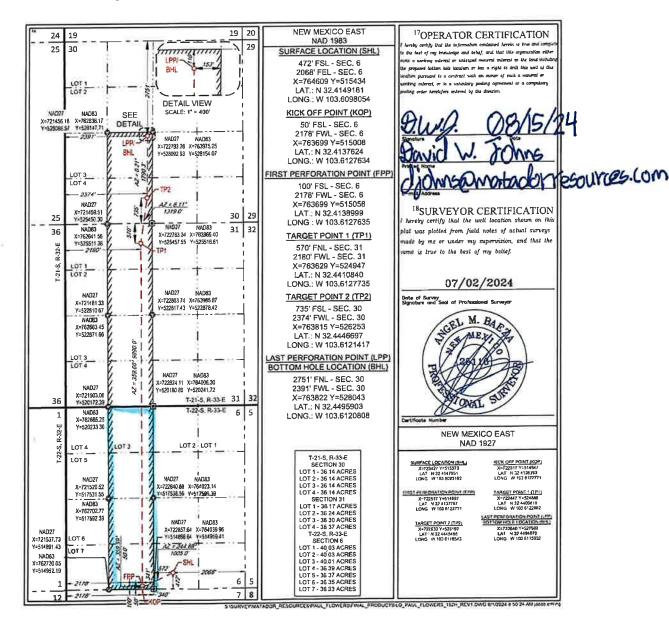


District I 1625 N Ferneth Dr. Hobbs, NM 88240 Phones: (375) 193-6161 Fax: (575) 393-0720 District II 811 S First St., Arnesia, NM 88210 Phones: (573) 748-1283 Fax: (573) 748-9720 District III 1000 Rto Brazos Road, Aztec. NM 87410 Phones: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S St. Francis Dr., Santa Fc, NM 87505 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 API Number ²Pool Code 37870 Well Number Property Code 152H PAUL FLOWERS Elevation OGRID No. 3616 MATADOR PRODUCTION COMPANY 228937 OSurface Location Feet from ti East/West II UL or lot no Cowaship **EAST** LEA 472' SOUTH 2068' 6 22-S 33-E 0 11 Bottom Hole Location If Different From Surface Feet from t 2751 2391' WEST LEA NORTH K 30 21-S 33-E Joint or Infill Dedicated Acre 400.01 160.01



Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 375675

CONDITIONS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	375675
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	8/21/2024