ID NO. 313519

NSL - 8716

Revised March 23, 2017

02/12/24	REVIEWER:	TYPE:	pLEL2404432671
	ABOVE	THIS TABLE FOR OCD DIVISION HISE O	NI Y

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NEW MEXICO OIL CONSE - Geological & Enginee	ering Bureau –
1220 South St. Francis Drive, S	anta Fe, NM 8/505
ADMINISTRATIVE APPLIC	CATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE AF REGULATIONS WHICH REQUIRE PROCESSING A	
Applicant: Matador Production Company	OGRID Number: 228937
Well Name: Teri 22-17S-37E State #1	API: 30-025-49654
Pool: Humble City; Wolfcamp	Pool Code: 33510
SUBMIT ACCURATE AND COMPLETE INFORMATION RE INDICATED E	
1) TYPE OF APPLICATION: Check those which apply for A. Location – Spacing Unit – Simultaneous Dedication — NSP (PROJECT AREA)	
[II] Injection – Disposal – Pressure Increase – E WFX PMX SWD IPI 2) NOTIFICATION REQUIRED TO: Check those which ap 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 of H. No notice required 3) CERTIFICATION: I hereby certify that the information	FOR OCD ONLY Poply. Notice Complete Application Content Complete r publication is attached, and/or, a submitted with this application for
administrative approval is accurate and complete understand that no action will be taken on this app notifications are submitted to the Division.	
Note: Statement must be completed by an individual	with managerial and/or supervisory capacity.
	2/7/24
Kyle Perkins	Date
Print or Type Name	972-371-5202
61.21	Phone Number
Signature	Kperkins@matadorresources.com e-mail Address
The state of the s	

Matador Production Company

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

Kperkins@matadorresources.com

Kyle Perkins Senior Vice President and Assistant General Counsel

February 12, 2024

VIA CERTIFIED MAIL/RRR

TO AFFECTED PARTIES

Re: Application for Administrative Approval of Non-Standard Location for Matador's Teri 22-17S-37E State #1 (API No. 30-025-49654) – Humble City; Wolfcamp (Pool Code 33510).

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

February 8, 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 Teri 22-17S-37E State #1 (API No. 30-025-49654) – Humble City; Wolfcamp (Pool Code 33510).

Dear Mr. Lowe,

Matador Production Company respectfully requests administrative approval of a non-standard location for its Teri 22-17S-37E State #1 (API No. 30-025-49654), to be completed in the Humble City; Wolfcamp (Pool Code 33510).

Matador's Teri 22-17S-37E State #1 (API No. 30-025-49654) is a directional well, which Matador previously drilled and completed in the Strawn formation in the Humble City; Strawn, Southwest (Pool Code 96558). Matador previously received an approved non-standard location for that Strawn completion under NMOCD Administrative Order No. NSL-8278.

Based on the results from the Strawn completion, Matador plans to potentially test another zone in the existing wellbore in the Wolfcamp formation. Matador will be separately filing a sundry for approval of that operation and plugging back the Strawn formation, but files this application for a non-standard location with respect to such Wolfcamp completion. In addition, Matador may also plan to test the Third Bone Spring formation in this well, for which Matador will file a separate application for non-standard location for that formation.

Matador's Wolfcamp well will be completed only at the bottom hole location. Matador is not aware of any special pool rules for the Humble City; Wolfcamp (Pool Code 33510), and therefore pursuant to NMAC 19.15.15.9 the spacing in this oil pool will be 40-acre spacing with the well to be no closer than 330' to a boundary unit.

Mr. Leonard R. Lowe February 8, 2024 Page 2

As set forth below, Matador's application requests a non-standard location because the proposed bottom hole is closer than 330' to the boundary of the 40-acre spacing unit. The details of Matador's proposed recompletion in the Wolfcamp formation is as follows:

- 1. Well name: Teri 22-17S-37E State #1 (API No. 30-025-49654)
- 2. Pool: Humble City; Wolfcamp (Pool Code 33510)
- 3. Spacing Unit: N/E NE/4 of Section 22, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico.

This is a standard spacing unit in this pool pursuant to NMAC 19.15.15.9. A copy of a draft form C102 for the well is enclosed. The well will be the first well completed in this spacing unit in this pool.

- 4. Acreage in Spacing Unit: 40 acres.
- 5. Directional Well Location:
 - a. <u>Directional Well Surface Location</u>: 100' FNL, 1,130 FEL of Section 22, T17S, R37E, Lea County, New Mexico.
 - b. <u>Directional Well Bottom Hole Location</u>: 51' FNL, 1,344' FEL of Section 22, T17S, R37E, Lea County, New Mexico.
 - c. <u>Directional Well's Completed Interval</u>: The well's entire completed interval will be located at the bottom hole location; specifically, 51' FNL, 1,344' FEL of Section 22, T17S, R37E, Lea County, New Mexico.
- 6. Matador requests this non-standard location because the wellbore has already been drilled when Matador previously drilled and completed this well in the deeper Strawn formation. The Wolfcamp target that Matador intends to test is located in the existing wellbore at the bottom hole location listed above, and Matador has no way of changing that bottom hole to a standard location without re-drilling the entire well. Matador does not believe it would be cost-efficient to re-drill the entire well to test the Wolfcamp at a standard location and it may be cost-prohibitive. Accordingly, the granting of Matador's application would prevent waste and lead to the most efficient development of this acreage.
- 7. The well is in an oil pool and we anticipate the well will produce both oil and gas.

Mr. Leonard R. Lowe February 8, 2024 Page 3

8. Pursuant to NMAC 19.15.4.12, the affected persons in this circumstance are those located in the adjoining quarter-quarter sections. Accordingly, the areas of encroachment are (i) the NW/4 NE/4 of Section 22, T17S, R37E, Lea County, New Mexico, and (ii) the S/2 SE/4 of Section 15, T17S, R37E, Lea County, New Mexico.

The NW/4 NE/4 of Section 22, T17S, R37E, Lea County, New Mexico is one State tract in which Greyhound Resources, LLC owns 100% of the working interest. A waiver of objection to this application from Greyhound Resources, LLC is being submitted herewith.

The S/2 SE/4 of Section 15, T17S, R37E, Lea County, New Mexico is one fee tract in which there are multiple undivided interest owners, each of whom is set forth on the notice list attached hereto. Matador will provide notice of this application to each of these persons, as shown on the enclosed exhibit.

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

Sincerely,

Kyle Perkins

State of New Mexico DISTRICT I State of New Mexico 1925, INC. BOBBS, NW 968240 Energy, Minerals & Natural Resources Department Phomes (678) 393-0181 Page (878) 393-0780 DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 DISTRICT III

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

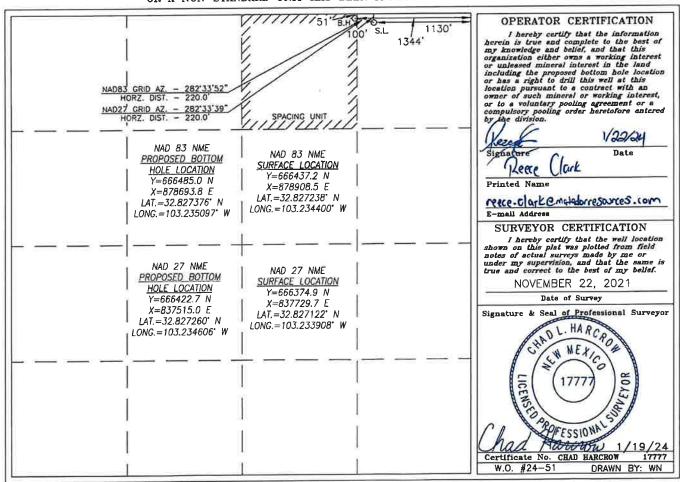
Dedicated Acres 40

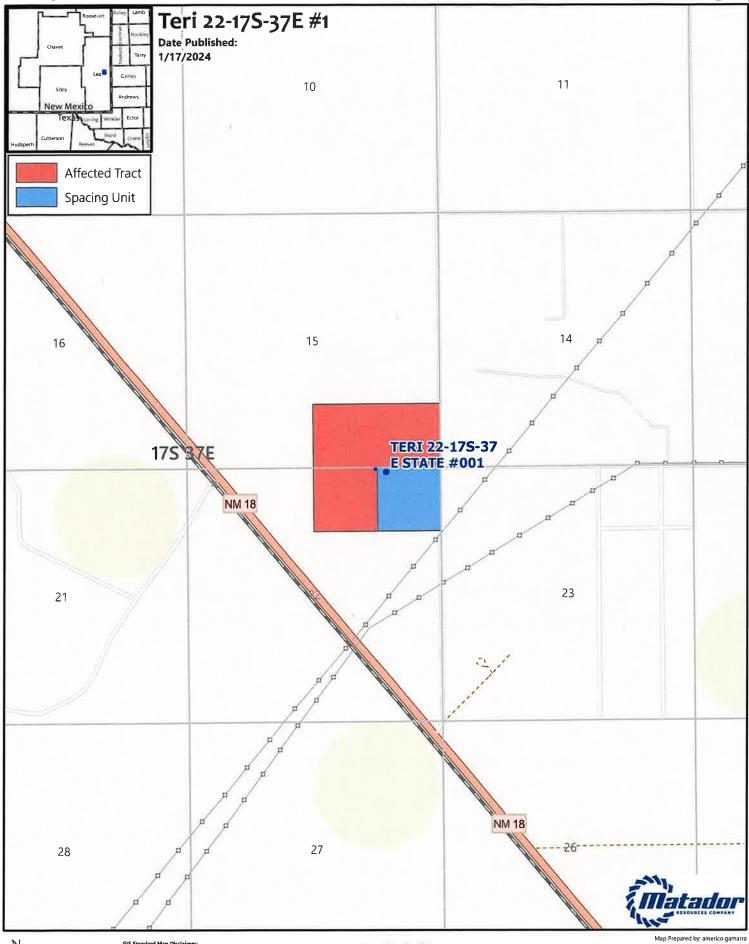
Joint or Infill | Consolidation Code

1000 RIO BRAZOS RD., AZTEC, NM Phone: (505) 334-6178 Fax: (506) 33	8741U 34-0170						□ AMENDI	ED REPOR	
DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FR. NI Phone: (505) 476-3460 Fax: (505) 47	M 87505 76-3462	WELL LO	CATION	AND ACREA	AGE DEDICATI		AMENDI		
API Number		F	Pool Code		Pool Name				
30-025-496.	54	333	510		Humble City: Wolfcamp				
Property Code				Property Nar				Well Number	
	TERI 22-17S-37E STATE				1	1			
OGRID No.	operator name				Elevation				
228937	MATADOR PRODUCTION COMPANY			3739	3739.7'				
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 22	17-S	37-E		100	NORTH	1130	EAST	LEA	
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	
В 22	17-S	37-E		51	NORTH	1344	EAST	LEA	

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

Order No.





GIS Standard Map Disclaimer:
The serveyors proud in the influenced propose service and find not be the more of the servey of the

1:24,000 1 inch equals 2,000 feet Map Prepared by: americo gamarra Date: January 17, 2024 Project: \\gis\UserData\agamarra\-temp\20240108 Teri 22-175-3PK[rei Fichibita parx Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet Sources: IHS, ESRI; US DOJ BLM Carlsbad, NM Field Office, GIS Department Texas Cooperative Wildlife Collection, Texas ASM University; United States Census Bureau [TIGER]:

	Teri 22-175-37E State #1 Affected Parties				
Type	Affected Party	Address	City, State, ZIp	Affected Tract	Tracking Number
Mineral Owner	Alan Jochimsen, ssp & Marcheta Jochimsen, ssp	4209 Cardinal Lane	Midland, TX 79707	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3765 43
Mineral Owner	Doornbos Mineral Partners, LLC	105 1/2 E. Frank Phillips Blvd.	Bartlesville, OK 74003	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3765 50
Mineral Owner	E.L. Lathan, Co., LLC C/O Diane Hanley, Manager	PO Box 100912	Fort Worth, TX 76185	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3765 67
Mineral Owner	EG Energy LLC	9204 Cherokee Lane	Leawood, KS 66206	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3765 74
Mineral Owner	Isaacs Famil LLLP	5 Inverness Drive East	Englewood, CO 80112	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3765 81
Mineral Owner	James Ronald Ewing	7 Tenth Tee Circle	Maumelle, AR 72113-6445	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3765 98
Mineral Owner	Karemont Properties, LLC	P.O. Box 9451	Midland, TX 79708	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3766 04
Mineral Owner	Kenneth Terrell Stallings	2633 Child's Lane	Alexandria, VA 22308	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3766 11
Mineral Owner	Lynda Carole Stallings Kachman	3386 Planters Way	Farmville, NC 27828	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3766 28
Mineral Owner	Marshall & Winston, Inc	6 Desta Drive #3100	Midland, TX 79705	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3766 35
Mineral Owner	Norma J. Chanley aka Norma J. Barton	407 Arriba	Hobbs, NM 88240	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3766 42
Mineral Owner	DXY USA WTP, LP	5 Greenway Plaza, Suite 110	Houston, TX 77046-0521	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3766 59
Mineral Owner	Quail Creek Royalty LLC	13831 Quail Pointe Drive	Oklahoma City, OK 73134	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3766 66
Mineral Owner	Realeza del Spear, LP	PO Box 1684	Midland, TX 79702	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3766 73
Mineral Owner	Roy G. Barton, Jr.	1919 N. Turner St.	Hobbs, NM 88240	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3766 80
Mineral Owner	Roy G. Barton, Jr., Trustee of the Roy G. Barton Sr. & Opal Barton Revocable Trust	1919 N. Turner St.	Hobbs, NM 88240	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3766 97
Mineral Owner	Sandra McPeters	502 W. Gold	Hobbs, NM 88240	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3767 03
Mineral Owner	States Royalty LP	P.O. Box 911	Breckenridge, TX 76424-0911	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3767 10
Mineral Owner	Suzanne Shipp Cunningham, Trustee of the Suzanne Shipp Cunningham Revocable Trust, dated 7/13/2001	3613 49th Street	Tulsa, OK 74135	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3767 27
Mineral Owner	The Beveridge Company	PO Box 993	Midland, TX 79702	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3767 34
Mineral Owner	William Marshall Shipp & Pamela Ann Dixon Shipp, Trustees of the William Marshall Shipp & Pamela Ann Dixon Shipp Revocable Trust, dated 6/29/2001	1104 W. Avenue I	Lovington, NM 88260	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3767 41
Mineral Owner	Zia Royalty, LLC	PO Box 2160	Hobbs, NM 88241	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3767 58
Mineral Owner	IBEX Partnership, LTD	P.O. Box 911	Breckenridge, TX 88203	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3767 65
Mineral Owner	Marcheta Jochimsen	4209 Cardinal Lane	Midland, TX 79707	S/2 SE/4 of Section 15, T17S, R37E	9488 9090 0027 6008 3767 72
Mineral Owner	XTO Holdings, LLC	22777 Springwood Village Pkwy	Spring, TX 77389	S/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3767 89
Mineral Owner	Diane E. Doornbos, Trustee of the Charles F. Doornbos Revocable Trust under Trust Agreement dated 8/1/1999	P.O. Box 639	Bartlesville, OK 74005	5/2 SE/4 of Section 15, T175, R37E	9488 9090 0027 6008 3767 96
Mineral Owner	New Mexico State Land Office	310 Old Santa Fe Trail	Santa Fe, NM 87501	NW/4 NE/4 of Section 22, T175, R37E	9488 9090 0027 6010 7145 79

Greyhound Resources, LLC

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5403

reece.clark@matadorresources.com

Reece Clark Senior Landman

February 8, 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 Teri 22-17S-37E State #1 (API No. 30-025-49654) – Humble City; Wolfcamp (Pool Code 33510).

Dear Mr. Lowe,

I am writing in support of Matador Production Company's application for approval of a non-standard location for its Teri 22-17S-37E State #1 (API No. 30-025-49654), to be completed in the Humble City; Wolfcamp (Pool Code 33510).

Greyhound Resources, LLC owns 100% of the working interest in the NW/4 NE/4 of Section 22, T17S, R37E, Lea County, New Mexico, which is part of one State lease.

Greyhound Resources, LLC has been provided a copy of our affiliate's, Matador Production Company's, above-referenced application for approval of a non-standard location for Teri 22-17S-37E State #1 (API No. 30-025-49654), with a proposed bottom hole location located at 51' FNL, 1,344' FEL of Section 22, T17S, R37E, Lea County, New Mexico in the Wolfcamp formation.

I write to inform you that Greyhound Resources, LLC is in support of the Matador Production Company's application and waives any protest to the application.

Sincerely,

Reece Clark

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 313519

CONDITIONS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	313519
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By		Condition Date
llowe	None	2/13/2024