

ID NO. 313623

NSL - 8717

Revised March 23, 2017

RECEIVED: 02/12/24	REVIEWER:	TYPE:	APP NO: pLEL2404433224
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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: Jackson Coker 11-17S-37E #1

API: 30-025-49692

Pool: Humble City; Wolfcamp

Pool Code: 33510

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☐ PPR2) **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.

Kyle Perkins

Print or Type Name

Signature

1/12/24

Date

972-371-5202

Phone Number

Kperkins@matadorresources.com

e-mail Address

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 12, 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 Jackson Coker 11-17S-37E #1 (API No. 30-025-49692) – Humble City; Wolfcamp (Pool Code 33510).

Dear Mr. Lowe,

Matador Production Company respectfully requests administrative approval of a non-standard location for its Jackson Coker 11-17S-37E #1 (API No. 30-025-49692), to be completed in the Humble City; Wolfcamp (Pool Code 33510).

Matador's Jackson Coker 11-17S-37E #1 (API No. 30-025-49692) is a directional well, which Matador previously drilled and completed in the Strawn formation in the Humble City; Strawn (Pool Code 33490). Matador previously received an approved non-standard location for that Strawn completion under NMOCD Administrative Order No. NSL-8276.

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.

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 12, 2024
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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: Jackson Coker 11-17S-37E #1 (API No. 30-025-49692)
2. Pool: Humble City; Wolfcamp (Pool Code 33510)
3. Spacing Unit: SE/4 NE/4 of Section 11, 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. Directional Well Surface Location: 2,481' FNL, 945' FEL of Section 11, T17S, R37E, Lea County, New Mexico.
 - b. Directional Well Bottom Hole Location: 2,482' FNL, 760' FEL of Section 11, T17S, R37E, Lea County, New Mexico.
 - c. Directional Well's Completed Interval: The well's entire completed interval will be located at the bottom hole location; specifically, 2,482' FNL, 760' FEL of Section 11, 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.
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 is the NE/4 SE/4 of Section 11, T17S, R37E, Lea County, New Mexico.

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The NE/4 SE/4 of Section 11, T17S, R37E, Lea County, New Mexico is fee acreage 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.

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: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1263 Fax: (505) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-8170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3460 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 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 30-025-49692	Pool Code 33510	Pool Name Humble City; Wolfcamp
Property Code	Property Name JACKSON COKER 11-17S-37E	Well Number #1
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Elevation 3743.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	11	17-S	37-E		2481	NORTH	945	EAST	LEA

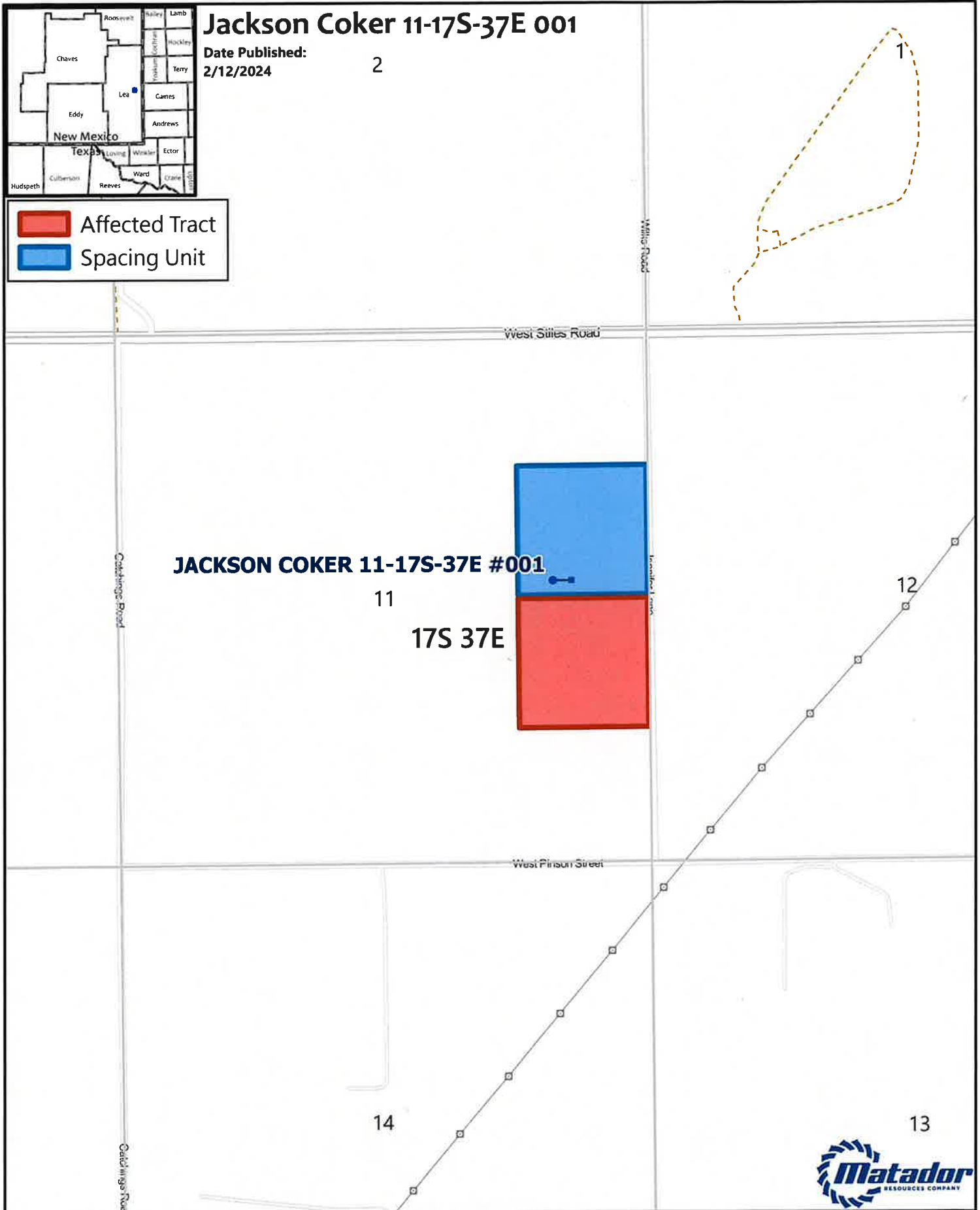
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	11	17-S	37-E		2482	NORTH	760	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Reece Clark</i> Date: <i>1/19/24</i></p> <p>Printed Name: <i>Reece Clark</i></p> <p>E-mail Address: <i>reece.clark@matadorresources.com</i></p>	
		<p>SURVEYOR CERTIFICATION</p> <p>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 and correct to the best of my belief.</p> <p>DECEMBER 17, 2021</p> <p>Date of Survey</p>	
		<p>Signature & Seal of Professional Surveyor</p> <p><i>Chad L. Harcrow</i></p> <p>CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR</p> <p>Certificate No. CHAD HARCROW 17777 W.O. # 24-50 DRAWN BY: WN</p>	
		<p>NAD 83 NME GRID AZ. - 89°43'12" HORZ. DIST. - 184.5'</p> <p>NAD 27 NME GRID AZ. - 89°42'56" HORZ. DIST. - 184.5'</p> <p>NAD 83 NME SURFACE LOCATION Y=674666.1 N X=884280.4 E LAT.=32.849697° N LONG.=103.216631° W</p> <p>NAD 27 NME SURFACE LOCATION Y=674604.0 N X=843102.0 E LAT.=32.849582° N LONG.=103.216139° W</p> <p>NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=674667.0 N X=884464.9 E LAT.=32.849695° N LONG.=103.216031° W</p> <p>NAD 27 NME PROPOSED BOTTOM HOLE LOCATION Y=674604.9 N X=843286.5 E LAT.=32.849580° N LONG.=103.215539° W</p>	



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 validity of the information.

1:15,000

1 inch equals 1,250 feet



Map Prepared by: americo.gamarral

Date: February 12, 2024

Project: \\gis\UserData\agamarra\temp\20240212 Jackson Coker\Jackson Coker.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);

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 11, 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 Jackson Coker 11-17S-37E #1 (API No. 30-025-49692) – Humble City; Wolfcamp (Pool Code 33510).

Dear Mr. Lowe,

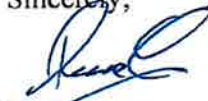
I am writing in support of Matador Production Company's application for approval of a non-standard location for its Jackson Coker 11-17S-37E #1 (API No. 30-025-49692), to be completed in the Humble City; Wolfcamp (Pool Code 33510).

Greyhound Resources, LLC owns 100% of the working interest in Section 11, T17S, R37E, Lea County, New Mexico, which is fee acreage.

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 Jackson Coker 11-17S-37E #1 (API No. 30-025-49692), with a proposed bottom hole location located at 2,482' FNL, 760' FEL of Section 11, 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
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 313623

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 313623
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
Ilowe	None	2/13/2024