

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Melanie Kenderdine
Cabinet Secretary

Erin Taylor
Deputy Secretary

Gerasimos "Gerry" Razatos
Division Director (Acting)
Oil Conservation Division



Jaclyn M. McLean
jmclean@hardymclean.com

ADMINISTRATIVE NON-STANDARD LOCATION

Administrative Order NSL – 8954

**Permian Resources Operating, LLC [OGRID 372165]
Mojo 30 25 Federal Com Well No. 141H
API No. 30-015-PENDING**

Reference is made to your application received on April 10th, 2025.

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	1350 FNL & 816 FEL	H	30	19S	31E	Eddy
First Take Point	1265 FSL & 100 FEL	A	30	19S	31E	Eddy
Last Take Point/ Terminus	1265 FNL & 100 FWL	D	25	19S	30E	Eddy

Proposed Horizontal Units

Description	Acres	Pool	Pool Code
N/2 N/2 Section 30, T19S R31E	318.59	Hackberry; Bone Spring, NW (O)	97020
N/2 N/2 Section 25, T19S R30E			

You have requested to drill this horizontal well at an unorthodox well location described above in the referenced pool or formation. 19.15.16.15(B)(1)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal **oil** well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal well's completed interval penetrates, each of which consists of a governmental quarter - quarter section or equivalent. 19.15.16.15(C)(1)(a) NMAC governs 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 an **oil** well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal

Administrative Order NSL – 8954
Permian Resources Operating, LLC
Page 2 of 2

well shall be no closer than 100 feet in the horizontal plane, to any outer boundary of the horizontal spacing unit.

The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of Take Points referenced above, within the described Horizontal Spacing Unit.

This well's completed interval is as close as 55 feet to the southern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 30, T19S R31E encroachment to the S/2 N/2
Section 25, T19S R30E encroachment to the S/2 N/2

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches.

The Division understands you are seeking this unorthodox to obtain maximum lateral length, to properly place stimulation energy, and to optimize pressure drawdown to create cost efficiencies. All while preventing waste and protecting the correlative rights within the Bonespring formation underlying the N/2 N/2 Section 30, T19S R31E and the N/2 N/2 Section 25, T19S R30E.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, **Division approves this unorthodox location.**

Reference this NSL order number on the As Drilled C-102 submitted with the Authorization to Transport, to place this well into production.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as the Division deems necessary.



GERASIMOS RAZATOS
DIRECTOR (ACTING)
GR/lrl

Date: 6-3-2025

ID NO. 450888

NSL - 8954

Revised March 23, 2017

RECEIVED: 04/10/25	REVIEWER:	TYPE:	APP NO:
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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: Permian Resources Operating, LLC **OGRID Number:** 372165
Well Name: Mojo 30-25 Fed Com 141H **API:** pending
Pool: Hackberry; Bone Spring, NW (O) **Pool Code:** 97020

**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.

Jaclyn M. McLean

Print or Type Name

4/10/2025

Date

505-230-4410

Phone Number

Jaclyn M. McLean

Signature

Digitally signed by Jaclyn M. McLean
 Date: 2025.04.10 13:07:18 -06'00'

jmclean@hardymclean.com

e-mail Address



April 8, 2025

VIA ONLINE FILING

Gerasimos Razatos
Acting Division Director
Oil Conservation Division
Energy, Minerals and Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

**Re: Permian Resources Operating, LLC
Request for Administrative Approval of Unorthodox Well Location**

Mojo 30-25 Fed Com 141H
N/2 N/2 of Section 25, Township 19 South, Range 30 East and the N/2 N/2 of Section 30,
Township 19 South, Range 31 East, Eddy County, New Mexico
Hackberry; Bone Spring, NW (O) Pool (Code 97020)

Dear Mr. Razatos,

In accordance with Division Rules 19.15.16.15(C)(6) and 19.15.15.13 NMAC, Permian Resources Operating, LLC ("Permian Resources") (OGRID No. 372165) seeks administrative approval of an unorthodox well location for the Mojo 30-25 Fed Com 141H well in a 318.59 acre, non-standard horizontal spacing unit, comprised of the N/2 N/2 of Section 25, Township 19 South, Range 30 East and the N/2 N/2 of Section 30, Township 19 South, Range 31 East, Eddy County, New Mexico.

The location for the **Mojo 30-25 Fed Com 141H** well is as follows:

- Surface Hole Location: 1,350' FNL and 816' FEL of Section 30, Township 19 South, Range 31 East
- First Take Point: 1,265' FNL and 100' FEL of Section 30, Township 19 South, Range 31 East
- Last Take Point: 1,265' FNL and 100' FWL of Section 25, Township 19 South, Range 30 East

125 Lincoln Avenue, Suite 223
Santa Fe, NM 87501
505-230-4410

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmclean@hardymcClean.com

Hardy McLean LLC
April 8, 2025

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- Bottom Hole Location: 1,265' FNL and 100' FWL of Section 25, Township 19 South, Range 30 East

The completed interval of the well will be unorthodox because it is located 54' from the center quarter-quarter line. As explained in the engineering statement, included as **Exhibit A**, approval of the unorthodox, completed interval is necessary to allow Permian Resources to ensure optimal spacing of the wells, and improve overall productivity of the wells, which will prevent waste and protect correlative rights.

Exhibit B is a Form C-102 showing the location of the Mojo 30-25 Federal Com 141H well in relation to the offset tracts.

Exhibit C is a plat for Section 25, Township 19 South, and Section 30, Township 19 South, that shows the Mojo 30-25 Federal Com 141H well in relation to the adjoining tracts/proposed spacing units. Permian Resources is the offset operator.

Exhibit D is a spreadsheet that identifies all affected persons who were sent a copy of this application and attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application.

Thank you for your attention to this matter. Please let me know if you require additional information.

Very truly yours,

HARDY McLEAN LLC

/s/ Jaclyn M. McLean
Jaclyn M. McLean

ATTORNEYS FOR PERMIAN RESOURCES
OPERATING, LLC

PERMIAN
RESOURCES300 N. MARIENFELD STREET, SUITE 1000
MIDLAND, TX 79701OFFICE 432.695.4222
FAX 432.695.4063

April 5, 2025

Re: Mojo 30-25 Federal Com 141H

SHL: T19S-R31E, Sec. 30: 1,350' FNL & 816' FEL

FTP: T19S-R31E, Sec. 30: 1,265' FNL & 100' FEL

LTP/BHL: T19S-R30E, Sec. 25: 1,265' FNL, 100' FWL

Non- Standard Location

318.59-Acre non-standard horizontal spacing unit

[97020] Hackberry; Bone Spring, NW (O)

Township 19 South, Range 30 East, Eddy County, New Mexico

Section 25: N2N2

Township 19 South, Range 31 East, Eddy County, New Mexico

Section 30: N/2N/2

To Whom it May Concern,

Permian Resources Operating, LLC ("Permian") respectfully requests administrative approval on a non-standard location for the Mojo 30-25 Fed Com 141H as it is being drilled at 54' from the center quarter-quarter line. Permian is the present operator of record in the entire notice area which is covered by federal lease NMNM 0 006767 (NMNM105428967) and federal lease NMNM 0 006814 (NMNM105367017). The new spacing unit will allow for a 318.59-acre horizontal spacing unit. This well is located in the Hackberry; Bone Spring, NW (O) pool (97020). Due to the optimal spacing of the planned wells in this section, Permian has planned the Mojo Fed Com 30-25 #141H at this location within 54' of the center quarter-section line. To obtain maximum lateral length, properly place stimulation energy, and optimize pressure drawdown, which will create cost efficiencies, prevent waste, and protect correlative rights, Permian respectfully requests approval of this non-standard location.

Sincerely,

**Sam Hamilton**

Reservoir Engineer

Permian Resources Operating, LLC

EXHIBIT A

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code 97020	Pool Name Hackberry; Bone Spring, NW (O)
Property Code	Property Name MOJO 30-25 FED COM	Well Number 141H
OGRID No. 372165	Operator Name PERMIAN RESOURCES OPERATING, LLC	Ground Level Elevation 3,434.0'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		

Surface Location

UL H	Section 30	Township 19S	Range 31E	Lot	Ft. from N/S 1,350 NORTH	Ft. from E/W 816 EAST	Latitude (NAD 83) 32.634912°	Longitude (NAD 83) -103.902605°	County EDDY
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Bottom Hole Location

UL D	Section 25	Township 19S	Range 30E	Lot	Ft. from N/S 1,265 NORTH	Ft. from E/W 100 WEST	Latitude (NAD 83) 32.635097°	Longitude (NAD 83) -103.933776°	County EDDY
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Dedicated Acres 318.59	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers. Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No				

Kick Off Point (KOP)

UL H	Section 30	Township 19S	Range 31E	Lot	Ft. from N/S 1,350 NORTH	Ft. from E/W 816 EAST	Latitude (NAD 83) 32.634912°	Longitude (NAD 83) -103.902605°	County EDDY
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First Take Point (FTP)

UL A	Section 30	Township 19S	Range 31E	Lot	Ft. from N/S 1,265 NORTH	Ft. from E/W 100 EAST	Latitude (NAD 83) 32.635153°	Longitude (NAD 83) -103.900280°	County EDDY
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Last Take Point (LTP)

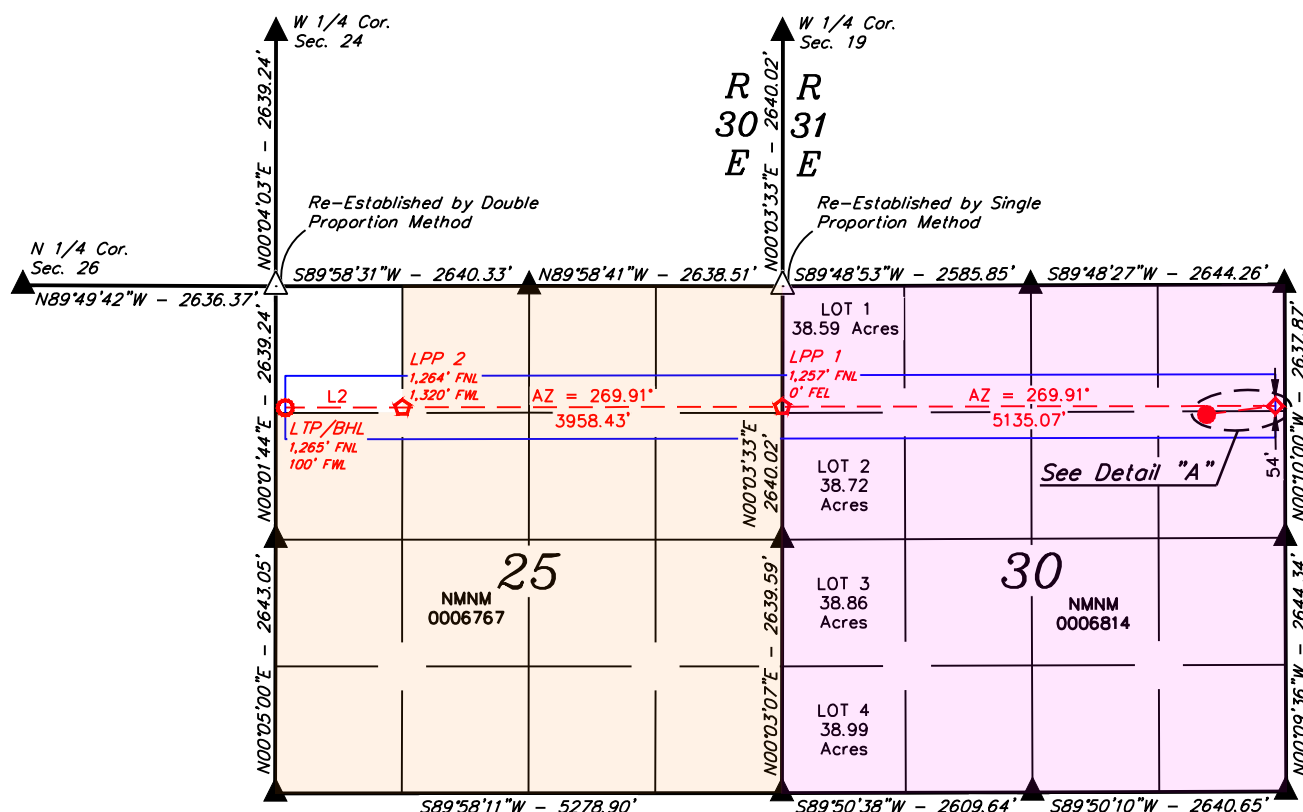
UL D	Section 25	Township 19S	Range 30E	Lot	Ft. from N/S 1,265 NORTH	Ft. from E/W 100 WEST	Latitude (NAD 83) 32.635097°	Longitude (NAD 83) -103.933776°	County EDDY
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Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>	SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from the 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.</i> <i>PRELIMINARY</i> <i>THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED, VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.</i> <i>DATE: 04-01-25</i>
Signature _____ Date _____	Signature and Seal of Professional Surveyor _____
Printed Name _____	23782 April 13, 2023
Email Address _____	Certificate Number _____ Date of Survey _____

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

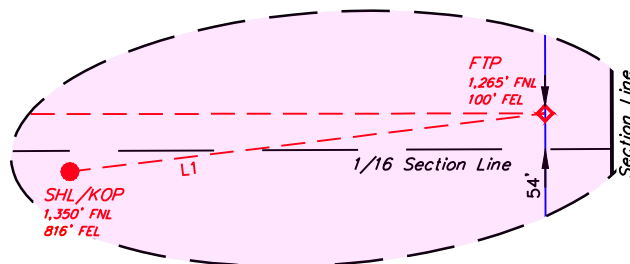
Property Name MOJO 30-25 FED COM	Well Number 132H	Drawn By Z.T. 04-19-23	Revised By REV: 3 T.I.R. 04-01-25 (UPDATE WELLBORE)
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NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Colored areas within section lines represent Federal oil & gas leases.

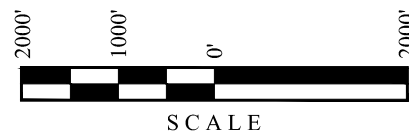
- = SURFACE HOLE LOCATION/ KICK OFF POINT
- ◆ = FIRST TAKE POINT
- ◇ = LEASE PENETRATION POINT
- = LAST TAKE POINT/BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)
- = 330' BUFFER FROM WELLBORE



Detail "A"
No Scale

WELLBORE LINE TABLE

LINE	DIRECTION	LENGTH
L1	AZ = 83.01°	721.12'
L2	AZ = 269.91°	1219.76'



NAD 83 (SHL/KOP)	FOOTAGE
LATITUDE = 32°38'05.68" (32.634912°)	1,350' FNL
LONGITUDE = -103°54'09.38" (-103.902605°)	816' FEL
NAD 27 (SHL/KOP)	
LATITUDE = 32°38'05.25" (32.634792°)	
LONGITUDE = -103°54'07.57" (-103.902103°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 594980.52' E: 673930.37'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 594918.06' E: 632750.51'	

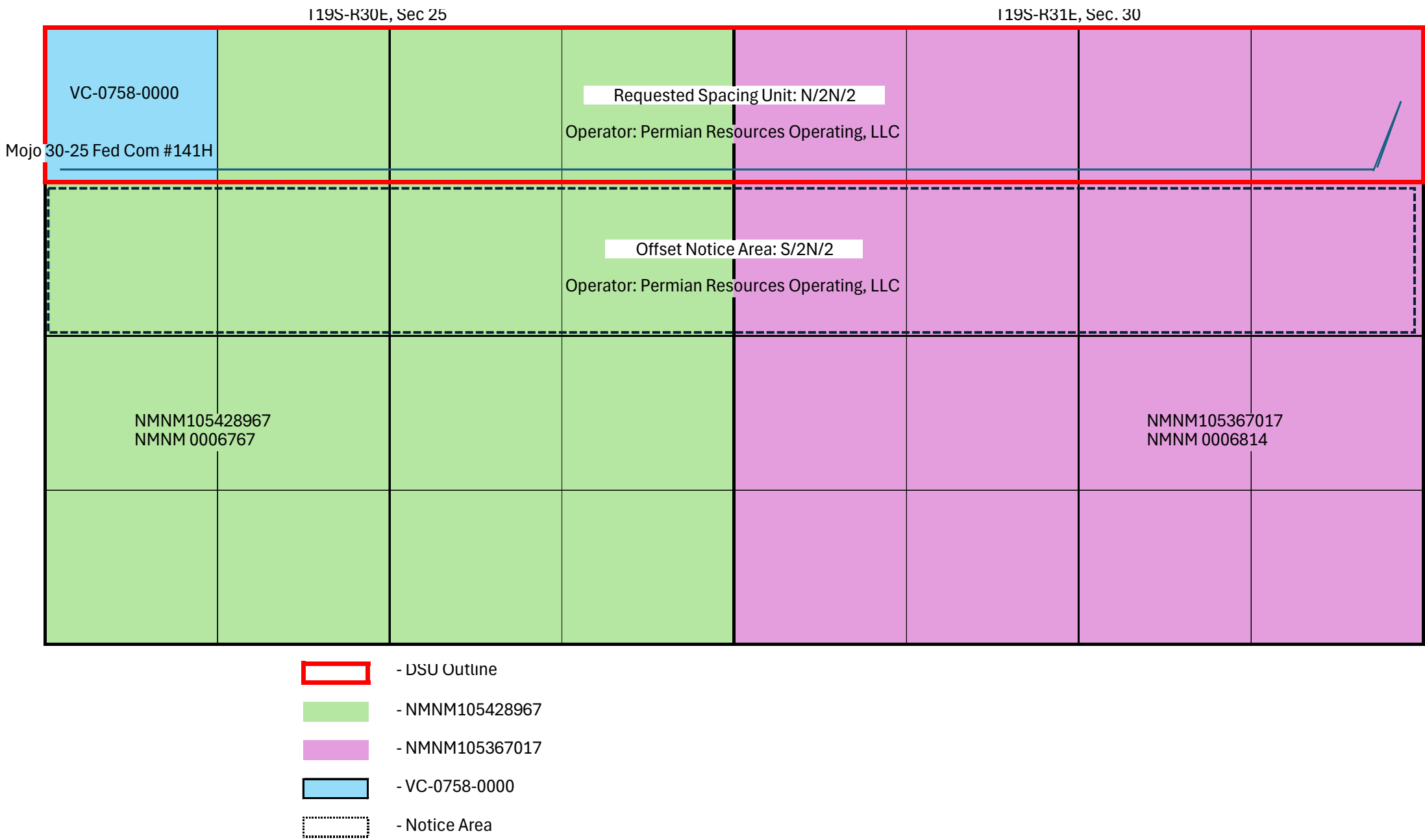
NAD 83 (FIRST TAKE POINT)	FOOTAGE
LATITUDE = 32°38'06.55" (32.635153°)	1,265' FNL
LONGITUDE = -103°54'01.01" (-103.900280°)	100' FEL
NAD 27 (FIRST TAKE POINT)	
LATITUDE = 32°38'06.12" (32.635033°)	
LONGITUDE = -103°53'59.20" (-103.899778°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 595071.27' E: 674645.61'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 595008.81' E: 633465.75'	

NAD 83 (LEASE PENETRATION POINT 1)	FOOTAGE
LATITUDE = 32°38'06.46" (32.635127°)	1,257' FNL
LONGITUDE = -103°55'01.05" (-103.916958°)	0' FEL
NAD 27 (LEASE PENETRATION POINT 1)	
LATITUDE = 32°38'06.03" (32.635007°)	
LONGITUDE = -103°54'59.24" (-103.916456°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 595041.06' E: 669511.67'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 594978.63' E: 628331.80'	

NAD 83 (LEASE PENETRATION POINT 2)	FOOTAGE
LATITUDE = 32°38'06.38" (32.635104°)	1,264' FNL
LONGITUDE = -103°55'47.33" (-103.929814°)	1,320' FWL
NAD 27 (LEASE PENETRATION POINT 2)	
LATITUDE = 32°38'05.95" (32.634985°)	
LONGITUDE = -103°55'45.52" (-103.929312°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 595017.78' E: 665554.12'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 594955.37' E: 624374.24'	

NAD 83 (LTP/BHL)	FOOTAGE
LATITUDE = 32°38'06.35" (32.635097°)	1,265' FNL
LONGITUDE = -103°56'01.59" (-103.933776°)	100' FWL
NAD 27 (LTP/BHL)	
LATITUDE = 32°38'05.92" (32.634978°)	
LONGITUDE = -103°55'59.78" (-103.933273°)	
STATE PLANE NAD 83 (N.M. EAST)	
N: 595010.61' E: 664334.64'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 594948.21' E: 623154.75'	

Mojo 30-25 FED COM #141H
Township 19 South, Range 30 East, NMPPM
Section 25: N/2N/2
Township 19 South, Range 31 East, NMPPM
Section 30: N/2N/2



Mojo 30-25 Fed #141H WI information and Mailing List							
Date Mailed	Notice Party	Address	City	State	Zip	WI*	Tracking Number
4/10/2025	Permian Resources Operating, LLC	300 N Marienfeld St, Ste 1000	Midland	TX	79701	0.38978510	N/A
4/10/2025	Estate of F. Howard Walsh, Jr.	155 Walsh Drive	Aledo	TX	76008	0.01369751	9414836208551280885919
4/10/2025	Delmar Hudson Lewis Living Trust	6300 Ridglea Place, Suite 1005-A	Fort Worth	TX	76116	0.01300882	9414836208551280885902
4/10/2025	Frost Bank, Trustee of the Josephine T. Hudson Testamentary Trust FBO J. Terrell Ard	PO Box 1600	San Antonio	TX	78296	0.00216814	9414836208551280885926
4/10/2025	EOG Resources, Inc.	5509 Champions Drive	Midland	TX	79706	0.03824568	9414836208551280885995
4/10/2025	PBEX, LLC	223 West Wall Street, Ste 900	Midland	TX	79701	0.02001978	9414836208551280885971
4/10/2025	Zorro Partners, Ltd.	616 Texas Street	Fort Worth	TX	76102	0.00867255	9414836208551280885988
4/10/2025	Javelina Partners	617 Texas Street	Fort Worth	TX	76103	0.01610617	9414836208551280886008
4/10/2025	Francis H. Hudson, Trustee of the Lindys Living Trust u/t/a 7-8-94	215 W Bandera Road, Ste 114-620	Boerne	TX	78006	0.01300882	9414836208551280886084
4/10/2025	Ard Oil, Ltd	PO Box 101027	Fort Worth	TX	76185	0.04740056	9414836208551280886060
4/10/2025	Tandem Oil Company	1543 Corinth Avenue	Los Angeles	CA	90025	0.00244369	9414836208551280886077
4/10/2025	Chevron USA Inc	6301 Deauville Blvd	Midland	TX	79706	0.09413896	9414836208551280886091
4/10/2025	United States of America Bureau of Land Management	301 Dinosaur Trail	Santa Fe	NM	87508		9414836208551280886145

*Working interest is subject to current title opinion

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 450888

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 450888
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	4/16/2025