

ID NO. 347232

NSL - 8761

RECEIVED: <b>05/23/24</b>	REVIEWER:	TYPE:	APP NO: <b>pLEL2414936387</b>
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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:** ~~372615~~ 372165  
**Well Name:** Moran 9 Fed Com 171H **API:** 30-025-52795  
**Pool:** Bilbrey Basin; Bone Spring **Pool Code:** 5695

**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 holders  
 B. ☐ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☐ Notification and/or concurrent approval by SLO  
 E. ☐ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☐ 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

5/23/24  
 Date

505-982-4554  
 Phone Number

[Signature]

jmelean@hinkleylawfirm.com



hinklelawfirm.com

## HINKLE SHANOR LLP

ATTORNEYS AT LAW

P.O. BOX 2068

SANTA FE, NEW MEXICO 87504

505-982-4554 (FAX) 505-982-8623

WRITER:  
Jaclyn M. McLean, Partner  
jmclean@hinklelawfirm.com

May 22, 2024

**VIA ONLINE FILING**

Dylan Fuge, 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**

Moran 9 Fed Com 171H (API # 30-025-52795)  
W/2 W/2 of Sections 16 and 21, Township 21 South, Range 32 East, Lea County, New Mexico  
Bilbrey Basin; Bone Spring (Code 5695)

Dear Mr. Fuge,

In accordance with Division Rules 19.15.16.15(C)(6) and 19.15.15.13 NMAC and applicable rules governing acreage and well location requirements for the Bilbrey Basin; Bone Spring Pool (Code 5695), Permian Resources Operating, LLC ("Permian Resources") (OGRID No. 372615) seeks administrative approval of an unorthodox well location for its Moran 9 Fed Com 171H well, located within a 320-acre, more or less, non-standard horizontal spacing unit comprising the W/2 W/2 of Sections 16 and 21, Township 21 South, Range 32 East, Lea County, New Mexico.

The location for the **Moran 9 Fed Com 171H** well is as follows:

- Surface Hole Location: 271' FSL and 1352' FWL (Unit N) of Section 9
- First Take Point: 100' FNL and 1100' FWL (Unit D) of Section 16
- Last Take Point: 100' FSL and 1100' FWL (Unit M) of Section 21
- Bottom Hole Location: 100' FSL and 1100' FWL (Unit M) of Section 21

The completed interval of the well will be unorthodox because it is closer than 330' to the western boundary of the adjacent horizontal spacing unit. As explained in the engineering statements included as **Exhibit A**, approval of the unorthodox, completed interval is necessary to allow Permian Resources to use its preferred well spacing plan for horizontal wells in this area, which will allow for operational efficiencies that will maximize recovery, prevent waste, and

PO BOX 10  
ROSWELL, NEW MEXICO 88202  
(575) 622-6510  
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7601 JEFFERSON ST NE · SUITE 180  
ALBUQUERQUE, NEW MEXICO 87109  
505-858-8320  
(FAX) 505-858-8321

PO BOX 2068  
SANTA FE, NEW MEXICO 87504  
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March 4, 2024

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protect correlative rights.

**Exhibit B** is a Form C-102 showing the Moran 9 Fed Com 171H well encroaches on the tracts to the east in the E/2 W/2 of Sections 16 and 21, Township 21 South, Range 32 East, Lea County, New Mexico.

**Exhibit C** is a plat for Sections 16 and 21, Township 21 South, Range 32 East, Lea County, New Mexico, that shows the Moran 9 Fed Com 171H well in relation to the adjoining tracts/proposed spacing units. Permian Resources owns 100% of the working interest and is the designated operator of the Moran 9 Fed Com 171H spacing unit and the adjoining affected tracts. Therefore, no notice to affected parties is required for this administrative application.

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

Very truly yours,

/s/ Jaclyn M. McLean  
Jaclyn M. McLean

HINKLE SHANOR LLP



300 N. MARIENFELD STREET, SUITE 1000  
MIDLAND, TX 79701

OFFICE 432.695.4222  
FAX 432.695.4063

May 20, 2024

RE: **Non-Standard Location Requests**

**Moran 9 Fed Com #171H**

**FTP:** 100' FNL, 1100' FWL of Section 16, T21S-R32E

**LTP:** 100' FSL, 1100' FWL of Section 21, T21S-R32E

Lea County, New Mexico

To Whom it May Concern,

Permian Resources Operating, LLC ("Permian") respectfully request administrative approval of a non-standard location for the Moran 9 Fed Com #171H to allow the completed interval to be less than 330 feet from the western boundary of the adjacent 640-ac horizontal spacing unit. Due to common ownership and operational efficiencies, approval of non-standard location will allow for optimal recovery of resource, thus preventing waste and protecting correlative rights. Permian request approval of this non-standard location to avoid causing wasted resources and reducing the production of the well listed above.

Sincerely,

A handwritten signature in blue ink, appearing to read "CH", is written over the typed name "Christian Herrington".

Christian Herrington  
NM Asset Team Lead  
Permian Resources Operating, LLC

**EXHIBIT A**

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#, FTP, LTP/BHL

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-52795	<sup>2</sup> Pool Code 5695	<sup>3</sup> Pool Name BILBREY BASIN; BONE SPRING
<sup>4</sup> Property Code 335722	<sup>5</sup> Property Name MORAN 9 FED COM	<sup>6</sup> Well Number 171H
<sup>7</sup> OGRID No. 372615	<sup>8</sup> Operator Name PERMIAN RESOURCES OPERATING, LLC	<sup>9</sup> Elevation 3726.4'

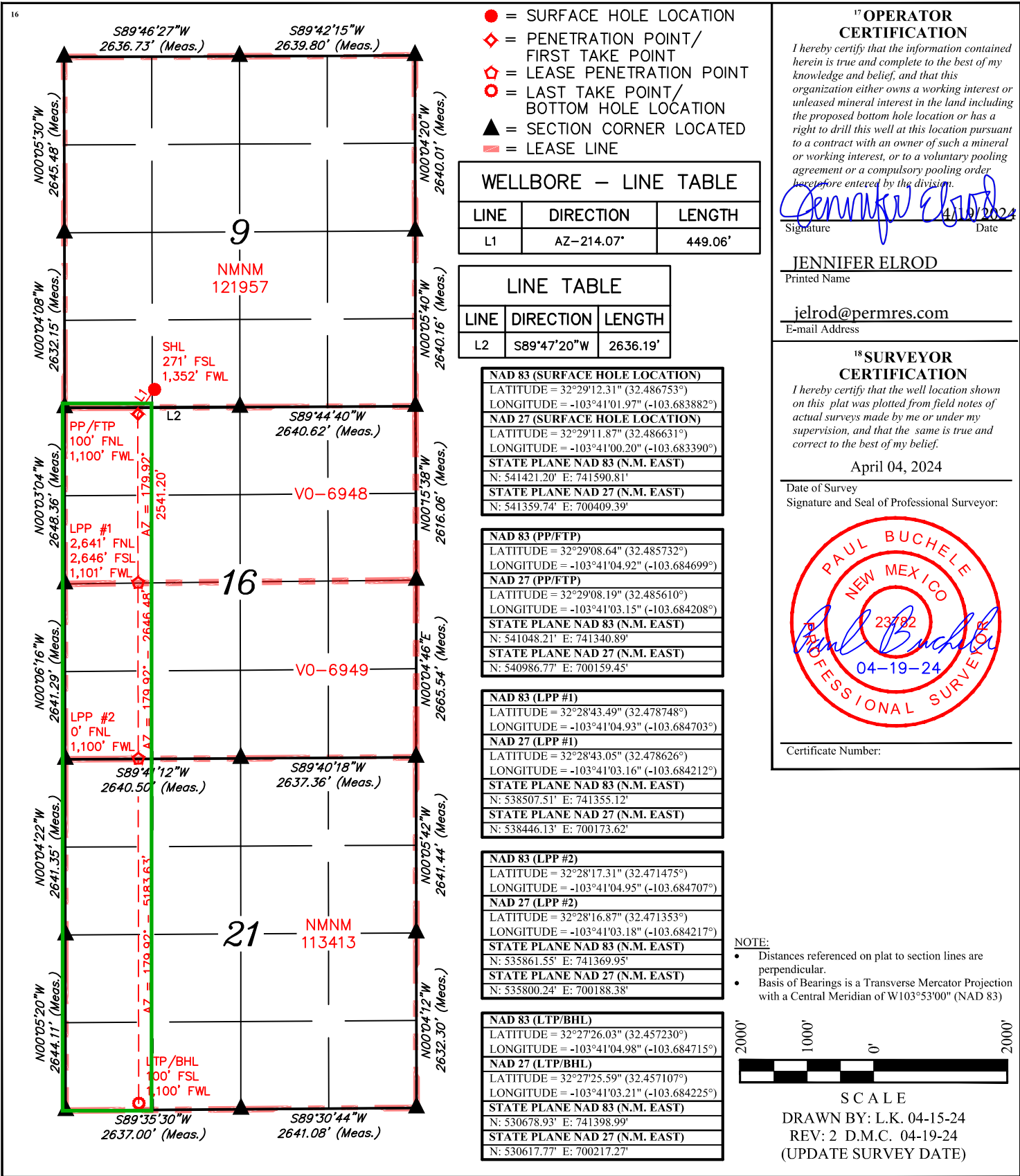
<sup>10</sup> Surface Location

UL or lot no. N	Section 9	Township 21S	Range 32E	Lot Idn	Feet from the 271	North/South line SOUTH	Feet from the 1352	East/West line WEST	County LEA
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. M	Section 21	Township 21S	Range 32E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 1100	East/West line WEST	County LEA
<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

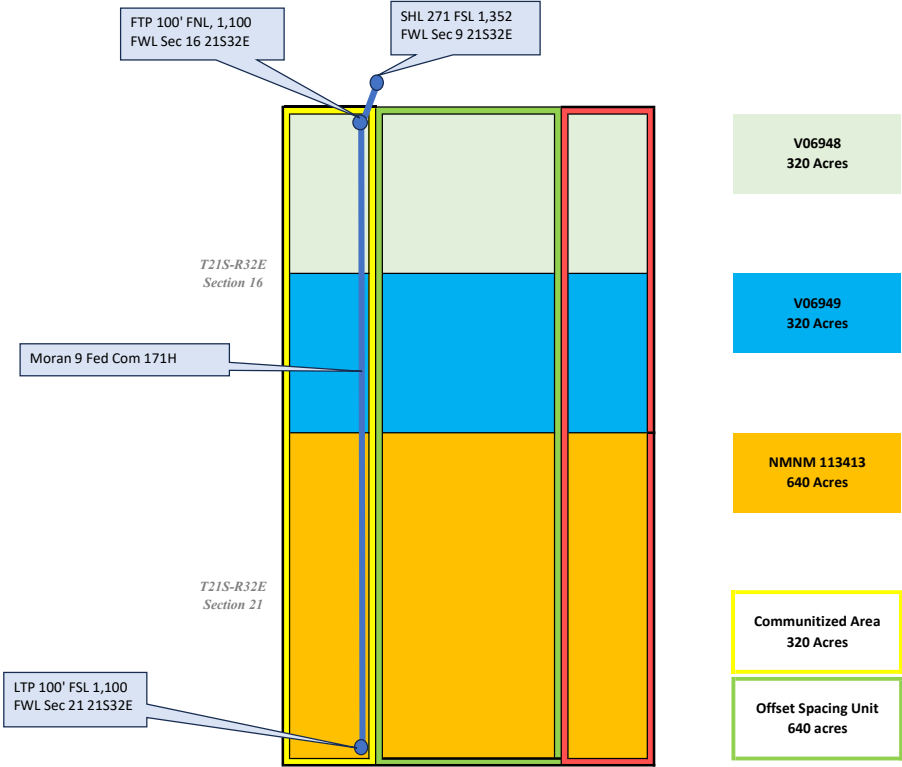
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Moran 9 Fed Com 171H NSL Map

W/2 W/2 of Sections 16 & 21, T21S-R32E, Lea County, New Mexico

Containing 320.00 acres, more or less



Moran 9 Fed Com 171H NSL Notification

ffset Proration Unit: W/2 E/2 & E/2 W/2 Section 21 and W/2 E/2 & E/2 W/2 Section 16, 21S-32E, Lea Co, NM

Notification Tracts

Tract 1 W/2 E/2 & E/2 W/2 Section 21, 21S-32E			
Owner Type	Affected Party	WI Percentage	Notices
WI Owner Operator	Permian Resources Operating, LLC	100%	N/A

Tract 2 W/2 E/2 & E/2 W/2 Section 16, 21S-32E			
Owner Type	Affected Party	WI Percentage	Notices
WI Owner Operator	Permian Resources Operating, LLC	100%	N/A

\*Permian Resources Operating, LLC owns 100% of the WI in both the Moran 9 Fed Com 171H and the Affected spacing unit

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**District IV**  
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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 347232

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 347232
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
Ilowe	None	5/28/2024