

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF PERMIAN RESOURCES
OPERATING, LLC FOR APPROVAL OF
NON-STANDARD WELL LOCATION,
LEA COUNTY, NEW MEXICO.**

CASE NO. _____

APPLICATION

In accordance with 19.15.15.13 NMAC, Permian Resources Operating, LLC (OGRID No. 372165) (“Applicant”) applies for an order approving a non-standard location (“NSL”) for the Eric Cartman 31 State Com #505H well (API No. 30-025-50160) (“Well”). In support of its application, Applicant states the following.

1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
2. The Well will be drilled for purposes of production from the Ojo Chiso; Bone Spring Pool (Code 96553) and will be dedicated to a 160-acre, more or less, standard horizontal spacing unit (“Unit”) comprised of the W/2 E/2 of Section 31, Township 21 South, Range 35 East, Lea County, New Mexico.
3. Standard statewide setbacks for horizontal oil wells require that the completed lateral be located no closer than 330 feet from the outer boundary of the unit and that the first and last take points be located no closer than 100 feet from the outer boundary of the unit. 19.15.16.15(C) NMAC.
4. The surface hole of the Well is located approximately 135 feet FNL and 415 feet FEL (Unit A) of Section 31, and the bottom hole is located approximately 100 feet FSL and 1,330 feet FEL (Unit O) of Section 31. The first take point will be located approximately 100 feet FNL

and 1,330 feet FEL (Unit B) of Section 31, and the last take point will be located approximately 100 feet FSL and 1,330 feet FEL (Unit O) of Section 31.

5. The completed interval of the Well will be less than 330' from the eastern boundary of the existing 160-acre horizontal spacing unit.

6. Due to the current spacing of the producing wells in this section, Applicant has planned the Eric Cartman 6 State Com #501H, Eric Cartman 6 State Com #502H, Eric Cartman 31 State Com #504H, and Eric Cartman 31 State Com #506H wells with at least 1,000 feet of spacing between each well located in the east half of the Section. This spacing pattern causes the Eric Cartman State Com #505H well to be drilled less than 330' from the eastern boundary of the spacing unit.

7. On March 24, 2023, Applicant filed an administrative application for approval of the NSL requested herein and a protest was submitted. As a result, Applicant now requests a hearing before the Division.

8. Approval of the NSL will allow Applicant to use its preferred well spacing plan for horizontal wells in this area and thereby maximize recovery, protect correlative rights, and prevent waste.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 1, 2023, and, after notice and hearing as required by law, the Division enter an order approving the non-standard location of the Eric Cartman 31 State Com #505H well.

Respectfully submitted,

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