

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

**APPLICATION OF LONGFELLOW ENERGY, L.P.  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

Case No. \_\_\_\_\_

**APPLICATION**

Longfellow Energy, LP, OGRID No. 372210 (“Longfellow” or “Applicant”), through its undersigned counsel Spencer Fane, LLP (Sharon T. Shaheen), hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all mineral interests in the Yeso formation (CEDAR LAKE; GLORIETA-YESO [96831]) in a standard ~320-acre, more or less, horizontal spacing and proration unit (“HSU”), with proximity tracts, comprised of the South Half of Section 33, Township 16 South, Range 31 East in Eddy County, New Mexico. In support of its application, Longfellow states as follows:

1. Longfellow is a working interest owner in the proposed HSU and has the right to drill thereon.
2. Longfellow seeks to dedicate the following eight ~1.0-mile wells to the proposed HSU:
  - Van Halen 33CD Fed Com 001H, well, to be horizontally drilled from a SHL approximately 1,802' FEL & 2,251' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 2,310' FSL of Section 33-16S-31E;
  - Van Halen 33CD Fed Com 002H well, to be horizontally drilled from a SHL approximately 1,800' FEL & 2,231' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 2,158' FSL of Section 33-16S-31E;
  - Van Halen 33CD Fed Com 003H well, to be horizontally drilled from a SHL approximately 1,798' FEL & 2,211' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 1,784' FSL of Section 33-16S-31E;
  - Van Halen 33CD Fed Com 004H well, to be horizontally drilled from a SHL approximately 1,796' FEL & 2,191' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 1,409' FSL of Section 33-16S-31E;

- Van Halen 33CD Fed Com 005H well, to be horizontally drilled from a SHL approximately 1,780' FEL & 1,117' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 1,249' FSL of Section 33-16S-31E.
- Van Halen 33CD Fed Com 006H well, to be horizontally drilled from a SHL approximately 1,791' FEL & 1,101' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 874' FSL of Section 33-16S-31E.
- Van Halen 33CD Fed Com 007H well, to be horizontally drilled from a SHL approximately 1,803' FEL & 1,084' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 500' FSL of Section 33-16S-31E.
- Van Halen 33CD Fed Com 008H well, to be horizontally drilled from a SHL approximately 1,814' FEL & 1,068' FSL of Section 32-16S-31E and a bottomhole location approximately 20' FEL & 339' FSL of Section 33-16S-31E.

3. The Van Halen 33CD Fed Com 005H well is a proximity well.

4. With the proximity tracts, the completed intervals will meet the standard setback requirements. The first and last take points will meet the standard setback requirements.

5. Longfellow has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

6. Approval of the proposed HSU and the pooling of all mineral interest owners in the Yeso formation underlying the HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

7. In order to permit Longfellow to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Longfellow should be designated the operator of the HSU.

WHEREFORE, Longfellow requests that this application be set for hearing before an examiner of the Oil Conservation Division on October 9, 2025, and that, after notice and hearing as required by law, the Division enter an order:

A. Approving a standard 320-acre, more or less, HSU, with proximity tracts, comprised of the South Half of Section 33, Township 16 South, Range 31 East in Eddy County, New Mexico;

B. Pooling all mineral interests in the Yeso formation underlying the HSU;

C. Allowing the drilling of the following eight ~1.0-mile wells in the proposed HSU: Van Halen 33CD Fed Com 001H, Van Halen 33CD Fed Com 002H, Van Halen 33CD Fed Com 003H, Van Halen 33CD Fed Com 004H, Van Halen 33CD Fed Com 005H, Van Halen 33CD Fed Com 006H, Van Halen 33CD Fed Com 007H, and Van Halen 33CD Fed Com 008H.

D. Designating Longfellow as operator of the HSU and the wells to be drilled thereon;

E. Authorizing Longfellow to recover its costs of drilling, equipping, and completing the wells;

F. Approving the operating charges and costs of supervision while drilling of \$12,000/month and, after completion, \$1,200/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

G. Imposing a 200% penalty for the risk assumed by Longfellow in drilling and completing the well against any interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

SPENCER FANE, LLP

/s/ Sharon T. Shaheen

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*Attorneys for Longfellow Operating Partners, LLC*

***Application of Longfellow Operating Partners, LLC for Compulsory Pooling, Eddy County, New Mexico.*** Applicant in the above-styled cause seeks an order from the Oil Conservation Division approving a standard ~320-acre horizontal spacing and proration unit (“HSU”), with proximity tracts, comprised of the South Half of Section 33, Township 16 South, Range 31 East in Eddy County, New Mexico and pooling all mineral interests in the Yeso formation (CEDAR LAKE; GLORIETA-YESO [96831]) underlying the HSU. Applicant proposes to drill the following 1.0-mile wells in the HSU: Van Halen 33CD Fed Com 001H, well, to be horizontally drilled from a surface hole location (“SHL”) approximately 1,802' FEL & 2,251' FSL of Section 32-16S-31E and a bottomhole location (“BHL”) approximately 20' FEL & 2,310' FSL of Section 33-16S-31E; Van Halen 33CD Fed Com 002H well, to be horizontally drilled from a SHL approximately 1,800' FEL & 2,231' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 2,158' FSL of Section 33-16S-31E; Van Halen 33CD Fed Com 003H well, to be horizontally drilled from a SHL approximately 1,798' FEL & 2,211' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 1,784' FSL of Section 33-16S-31E; Van Halen 33CD Fed Com 004H well, to be horizontally drilled from a SHL approximately 1,796' FEL & 2,191' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 1,409' FSL of Section 33-16S-31E; Van Halen 33CD Fed Com 005H well, to be horizontally drilled from a SHL approximately 1,780' FEL & 1,117' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 1,249' FSL of Section 33-16S-31E; Van Halen 33CD Fed Com 006H well, to be horizontally drilled from a SHL approximately 1,791' FEL & 1,101' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 874' FSL of Section 33-16S-31E; Van Halen 33CD Fed Com 007H well, to be horizontally drilled from a SHL approximately 1,803' FEL & 1,084' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 500' FSL of Section 33-16S-31E; and Van Halen 33CD Fed Com 008H well, to be horizontally drilled from a SHL approximately 1,814' FEL & 1,068' FSL of Section 32-16S-31E and a BHL approximately 20' FEL & 339' FSL of Section 33-16S-31E. The Van Halen 33CD Fed Com 005H well is a proximity well. With proximity tracts, the completed intervals will meet standard setback requirements. The first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. Additional considerations will be the cost of drilling and completing the well and allocation of such costs, the designation of Applicant as operator of the HSU and wells to be drilled thereon, and a 200% charge for the risk involved in drilling and completing the well. The well and lands are located approximately 6 miles West of Maljamar, New Mexico.