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

APPLICATION OF NGL WATER SOLUTIONS PERMIAN, LLC TO APPROVE SALT WATER DISPOSAL WELL IN LEA COUNTY, NEW MEXICO.

CASE NO. _____

APPLICATION

NGL Water Solutions Permian, LLC ("NGL"), OGRID No. 372338, through its undersigned attorneys, hereby makes this application to the Oil Conservation Division pursuant to the provisions of N.M. Stat. Ann. § 70-2-12, for an order approving drilling of a salt water disposal well in Lea County, New Mexico. In support of this application, NGL states as follows:

(1) NGL proposes to drill the Byrd SWD #1 well at a surface location 220 feet from the North line and 220 feet from the West line of Section 22, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well.

(2) NGL seeks authority to inject salt water into the Bell, Cherry, and Brushy Canyon formations at a depth of 5,345' to 8,750'.

(3) NGL intends to use 7 inch tubing and requests that the Division approve a maximum daily injection rate for the well of 19,500 bbls per day.

(4) NGL anticipates using an average pressure of 950 psi for this well, and it requests that a maximum pressure of 1,069 psi be approved for the well.

(5) A proposed C-108 for the subject well is attached hereto in Attachment A.

(6) The granting of this application will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, NGL requests that this application be set for hearing before an Examiner

of the Oil Conservation Division on September 9, 2021; and that after notice and hearing, the

Division enter its order approving this application.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By: Dema M. Bennett

Deana Bennett Post Office Box 2168 500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 *Attorneys for Applicant* **CASE NO.** _____: Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Lea County, New Mexico. Applicant seeks an order approving the Byrd SWD #1 well at a surface location 220 feet from the North line and 220 feet from the West line of Section 22, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico. Applicant requests authorization to inject salt water into the into the Bell, Cherry, and Brushy Canyon formations at a depth of 5,345' to 8,750'. Applicant requests that the Division approve a maximum daily injection rate for the well of 19,500 bbls per day. Said location is approximately 15 miles northwest of Jal, New Mexico.