## NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations (20.6.2.3108 NMAC), the following discharge permit renewal application has been submitted to the Director of the New Mexico Oil Conservation Division ("OCD"), 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(BW-2) Basic Energy Services, L.P., Gary Pritchett, Representative, 801 Cherry, Suite 2100, Ft. Worth, Texas 76102, has submitted an application for renewal of an Underground Injection Control (UIC) Class III Brine Well Discharge Permit for the "Eunice Brine Well No. 1" (API# 30-025-26884), located 630 FSL and 2,427 FEL (SW/4, SE/4) in Section 34, Township 21 South, Range 37 East (Lat.: N 32.42983° Long.: W 103.15015°), NMPM, Lea County, New Mexico. The injection well is located approximately <sup>3</sup>/<sub>4</sub> mile east on Texas Street and <sup>1</sup>/<sub>2</sub> mile south on Fourth Street from the town of Eunice, New Mexico. Fresh water from the City of Eunice will be stored in a 1000 bbl freshwater tank for injection into the brine well seated in the Salado Salt Formation in the injection interval from 1,450 to 1,818 ft. below ground surface (bgs) through tubing. Fresh water will be injected into tubing at a rate of approximately 20 - 40 gpm, and at a normal operating pressure of 200 to 250 psig. The maximum surface injection pressure allowed is 280 psig. Dissolution brine water (~ 268,000 ppm Total Dissolved Solids- TDS) is produced up the well annulus between the injection tubing and well casing shoe (1,450 ft.). Brine is then pumped to a surface meter and into a series of four 1,000 bbl. tanks at the brine station with two loadout lines (fresh water and brine) for sale. The injected fresh water from the City of Eunice is estimated to contain less than 820 ppm TDS. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 55 ft. below ground level with a TDS concentration of approximately 890 ppm. The renewal permit addresses well construction, operation, monitoring, ground subsidence, associated surface facilities, financial assurance, and provides a contingency plan in the event of accidental discharges.

The OCD has determined the application is administratively complete and has prepared a draft permit renewal. The OCD will accept comments and statements of interest regarding this application and will create a facility-specific mailing list for persons who wish to receive future notices. Persons interested in obtaining further information, submitting comments, or requesting to be on a facility-specific mailing list may contact the Environmental Bureau Chief of the OCD at the address given above. The permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, or at the OCD web site <a href="http://www.emnrd.state.nm.us/ocd/">http://www.emnrd.state.nm.us/ocd/</a>. Persons interested in obtaining a copy of the application and draft permit may contact the OCD at the address given above. Prior to ruling on any proposed permit, the Director shall allow a period of at least thirty (30) days after the date of publication of this notice, during which interested persons may submit comments or request that OCD hold a public hearing. Requests for a hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

If no hearing is held, the Director will approve the proposed permit based on information available, including all comments received. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the permit application and information submitted at the hearing.

Para obtener más información sobre esta solicitud en español, sirvase comunicarse por favor: New Mexico Energy, Minerals and Natural Resources Department (Depto. Del Energia, Minerals y Recursos Naturales de Nuevo México), Oil Conservation Division (Depto. Conservación Del Petróleo), 1220 South St. Francis Drive, Santa Fe, New México (Contacto: Laura Tulk, 575-748-1283Ext. 100).

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 21<sup>st</sup> day of June 2020.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

SEAL

Adrienne Sandoval, Director