



NM WaterSTAR Produced Water Data Portal: Description & Datasets

 <p>GROUNDWATER PROTECTION COUNCIL</p>	https://www.gwpc.org/	OUR MISSION IS TO PROMOTE THE PROTECTION AND CONSERVATION OF GROUND WATER RESOURCES.
 <p>NM STATE</p>	NM Produced Water Research Consortium https://nmpwrc.nmsu.edu/	Advancing Scientific and Technological Solutions in Treatment and Reuse of Produced Water

The New Mexico Produced Water Reuse data portal was developed through an agreement between the New Mexico Produced Water Research Consortium and the Ground Water Protection Council (GWPC) in support of the New Mexico Water Data Initiative. The WaterSTAR product of the GWPC was used as the basis of the data portal. The data sources used in the development of the data portal are provided by the New Mexico Oil Conservation Division (OCD) and the Petroleum Recovery Research Center: A Division of New Mexico Tech.

In the portal, water quantity data is grouped monthly by $\frac{1}{4}$ Township and only produced water identified as being disposed through Saltwater Disposal Wells (SWD) are being displayed in the interface. Produced water quality data is also grouped and anonymized by the same $\frac{1}{4}$ Townships. This is designed to allow for the future addition of confidentially supplied produced water quality data.

The data portal is available for public access from the Project Website at:

<https://NM.WaterSTAR.org/>

NM Water Data Catalog:

<https://catalog.newmexicowaterdata.org/dataset/https-nm-waterstar-org>

Data Sources:

NM OCD Data Link: Data updated Monthly

<https://catalog.newmexicowaterdata.org/dataset/ocd-data-ftp>

NM Tech: Data updated as needed

<https://catalog.newmexicowaterdata.org/dataset/petroleum-recovery-resource-center>