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| **Symbol** | **Definition** |
| LONG83DD | Longitude in decimal degrees |
| LAT83DD | Latitude in decimal degrees |
| Temp C | Temperature in Celsius |
| Sp.C. μs/cm | Specific Conductivity in microsiemens per centimeter |
| Well depth (ft) | Depth of the well in feet |
| ORP mV | Oxidation-Reduction Potential in millivolts |
| DO mg/L | Dissolved oxygen in milligrams per liter |
| DO% | Dissolved oxygen percentage |
| Alk ppm | Alkalinity in parts per million |
| HCO3 ppm | Bicarbonate in parts per million |
| CO3 ppm | Carbonate in parts per million |
| F- ppm | Fluoride in parts per million |
| Cl- ppm | Chloride in parts per million |
| NO2- ppm | Nitrite in parts per million |
| Br- ppm | Bromide in parts per million |
| NO3- as N ppm | Nitrate as Nitrogen in parts per million |
| PO43- ppm | Phosphate in parts per million |
| SO42- ppm | Sulfate in parts per million |
| Li+ ppm | Lithium in parts per million |
| Na+ ppm | Sodium in parts per million |
| NH4+ ppm | Ammonium in parts per million |
| K+ ppm | Potassium in parts per million |
| Mg2+ ppm | Magnesium in parts per million |
| Ca2+ ppm | Calcium in parts per million |
| As ppm | Arsenic in parts per million |
| Fe ppm | Iron in parts per million |
| Pb ppm | Lead in parts per million |
| Si ppm | Silicon in parts per million |
| Zn ppm | Zinc in parts per million |
| SiO2 ppm | Silica in parts per million |
| 13C ‰ | delta Carbon-13 of Dissolved inorganic carbon in per mille notation |
| 18O ‰ | delta Oxygen-18 of water in per mille notation |
| D ‰ | delta Deuterium of water in per mille notation |