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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  |