

Ground Water (Water Levels) Data Dictionary

Column Name	Description	Datatype
Aquifer 1	Aquifer in which well is located (as determined by the data source)	Character
Aquifer 2	If well is located in two aquifers, name of second aquifer (as determined by the data source)	Character
Data Source	Source (provider) of the data (O&G, DWR, USGS, etc.)	Character
DSS Aquifer 1	Aquifer in which well is located (as determined by the DSS program)	Character
DSS Aquifer 2	If well is located in two aquifers, name of second aquifer (as determined by the DSS program)	Character
End	The ending year of the period of record for the well	Integer
Latitude	Latitude (decimal degrees) (NAD83 datum) of the well	Numeric
Loc Number	Location number - USBR location identifier string based on the wells PLSS location	Character
Longitude	Longitude (decimal degrees) (NAD83 datum) of the well	Numeric
Permit Info	Well permit number, including the suffix and suffix code.	Character
PM	Principle Meridian of the survey of the well's legal location - a single letter entry designating the principal meridian in which the physical structure is located. There are 5 principal meridians recognized throughout the state: Sixth (S), New Mexico (N), Baca (B), Costilla (C), and Ute (U)	Character
Q10	Legal location: 10 acre quarter section	Character
Q160	Legal location: 160 acre quarter section	Character
Q40	Legal location: 40 acre quarter section	Character
Range	Legal location: A number in the format "nnhd" where "nnn" is the range number, "h" is half or can be left blank, and "d" is the direction either East or West	Character
Sect	Legal location: Section number - each Township and Range are broken down into 36 sections - each section being approximately 1 square mile (5,280 feet by 5,280 feet). The Section is entered as a number in the format "nnU" where "nn" is the section number and "U" indicates that the section is in the Ute Correction, Division 7 only, or can be left blank	Integer
Site ID	USGS site identifier	Character
Start	The beginning year of the period of record for the well	Integer
Twshp	Legal location: Township number and direction - format "nnhd", where "nn" is the township number, "h" is half or can be left blank, and "d" is the direction either North or South	Character
UTM_X	The x (Easting) component of the Universal Transverse Mercator system (NAD83 datum) of the well	Numeric
UTM_Y	The y (Northing) component of the Universal Transverse Mercator system (NAD83 datum) of the well	Numeric
WD	Water district in which the well is located	Integer
Well Depth	Completed depth of well (feet).	Integer
Well Elevation	The elevation, in feet, of the water level in the well relative to sea level	Numeric
Well Name	Name of the well	Character