WATER LEVEL ABOVE (+) OR BELOW LAND SURFACE (FEET)

WATER LEVEL ABOVE OR BELOW (-) SEA LEVEL (FEET)

SUMTER COUNTY

WELL NUMBER: SUM-9  GRID NUMBER: 23P-t3
LATITUDE: 33°56'02"
LONGITUDE: 80°20'48"
LOCATION: Sumter municipal well field at the Church Street Plant in Sumter.
AQUIFER: Middendorf.
DATUM: Land surface datum is 176 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Top of casing, 0.42 ft above land surface datum.
Lowest water level: 77.89 ft below land surface datum, August 7, 1968.
Chemical analysis and geophysical logs are available. Well also known as Well 1A, Plant 1.
SUMTER COUNTY

WELL NUMBER: SUM-50  GRID NUMBER: 21P-03
LATITUDE: 33°57'45"  LONGITUDE: 80°14'55"
LOCATION: Beulah Methodist Church near Sumter.
AQUIFER: Black Creek.
CHARACTERISTICS: 2-inch diameter domestic well. Depth: 250 ft. Open interval unknown.
DATUM: Land surface datum is 125 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Top of casing, 0.65 ft above land surface datum.
REMARKS: 1948-1968, intermittent measurements. Also known as SU-6. A new well drilled
nearby in May 1959 caused the water level to drop below lsd.
SUMTER COUNTY

WELL NUMBER: SUM-51  GRID NUMBER: 23P-t19
LATITUDE: 33°56'05"
LOCATION: Sumter municipal well field in Sumter.
AQUIFER: Surficial.
CHARACTERISTICS: 24-inch diameter destroyed public supply well. Depth: 50 ft. Open interval unknown.
DATUM: Land surface datum is 176 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Top of casing, 1.80 ft above land surface datum.
Lowest water level: 34.66 ft below land surface datum, December 29, 1955.
SUMTER COUNTY

WELL NUMBER: SUM-56
GRID NUMBER: 23P-19
LATITUDE: 33°56'10"
LONGITUDE: 80°20'55"
LOCATION: Sumter municipal well field in Sumter.
AQUIFER: Middendorf.
DATUM: Land surface datum is 176 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Top of casing at land surface datum.
EXTREMES: Highest water level: 25.00 ft below land surface datum, December 15, 1950.
Lowest water level: 88.06 ft below land surface datum, September 10, 1968.
SUMTER COUNTY

WELL NUMBER: SUM-173  GRID NUMBER: 24Q-o1
LATITUDE: 33°52'25"
LOCATION: Poinsett State Park, near Wedgefield.
AQUIFER: Surficial.
DATUM: Land surface datum is 190 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Top of casing, 1.98 ft above land surface datum.
EXTREMES: Highest water level: 5.93 ft below land surface datum, November 5, 1959.
Lowest water level: dry well several days during 1946 and 1951.
SUMTER COUNTY

WELL NUMBER: SUM-191
GRID NUMBER: 23P-t25
LATITUDE: 33°56'06"
LONGITUDE: 80°02'05"
LOCATION: 371 ft west of Church Street in Sumter.
AQUIFER: Black Creek.
CHARACTERISTICS: 8-inch diameter observation well. Depth: 70 ft. Open interval unknown.
DATUM: Land surface datum is 177 ft above National Geodetic Vertical Datum of 1929.
MEASURING POINT: Top of casing, 0.75 ft above land surface datum.
Lowest water level: 13.91 ft below land surface datum, September 27, 28, 1980.
REMARKS: 1980-1985, daily mean water levels. Geophysical logs and pumping test data are available.