



Water-Data Report 2013

**451848096363501 Local number 121N47W6CCCC**

Sand and gravel aquifers (glaciated regions)  
Veblen Aquifer

Grant County, SD

LOCATION.--Lat 45°18'48", long 96°36'35" referenced to North American Datum of 1927, in SW ¼ SW ¼ SW ¼ sec.6, T.121 N., R.47 W., Grant County, SD, Hydrologic Unit 07020001, 6 mi north and 1.0 mi east of Millbank. Owner: South Dakota Department of Environment and Natural Resources (SDDENR). SDDENR identifier GT-79E.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation water well. Well diameter 2 in., depth 132 ft, cased to 123 ft, open hole 123 to 128 ft.

DATUM.--Land-surface datum is 1,104 ft above NGVD of 1929 from topographic map. Measuring point is top of casing, 2.80 ft above land-surface datum.

PERIOD OF RECORD.--October 1979 to April 2000 data collected and reported by SDDENR, periodic measurements by USGS April 2000 to present.

GAGE.--No instrumentation. Periodic measurements made approximately every 6 weeks.

EXTREMES FOR PERIOD OF RECORD.--Maximum water level, 38.4 ft below land-surface datum, Oct. 4 and Nov. 8, 1983; minimum water level, 19.2 ft below land-surface datum, Apr. 29, 1997.

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT.17	24.84	DEC.17	25.86	FEB. 4	26.53
APR. 8	26.97	JUN.11	26.34	JUL.25	26.04
SEPT. 3	26.50				