



Water-Data Report 2013

484746104015901 Local number 161-103-02CCB

Sand and gravel aquifers (glaciated regions)
Skjermo Lake Aquifer

Divide County, ND

LOCATION.--Lat 48°47'46", long 104°02'00" referenced to North American Datum of 1983, Divide County, ND, Hydrologic Unit 10060007.

GROUNDWATER RECORDS

PERIOD OF RECORD.--June 1982 to current year.

WELL CHARACTERISTICS.--Drilled observation well, depth 200 ft, cased with 91 ft of 5-in diameter steel pipe, No. 18 slot screen set 91 to 96 ft below land-surface datum.

INSTRUMENTATION.--Measured using a chalked steel tape or a graduated electric tape, October 1997 to current year. Water-level recorder June 1982 to September 1997, daily maximum and minimum recorded water levels also are available.

DATUM.--Altitude of land-surface datum is 2,073.9 ft. Measuring point: Top of casing 2.33 ft above land-surface datum.

REMARKS.--Water level data collected by the North Dakota State Water Commission.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 21.61 ft below land-surface datum, July 2 and 5, 1982; lowest water level, 26.87 ft below land-surface datum, March 3-6, 9-12, and 16-17, 1993.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Water level	Date	Water level
Oct 13	24.56	Jul 26	24.44
May 7	24.34	Aug 22	24.54
Jun 5	24.27	Sep 17	24.59
30	24.26		

Water year 2013 highest: 24.26, Jun 30, 2013; lowest: 24.59, Sep 17, 2013

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