



Water-Data Report 2013

484500101294901 Local number 161-084-24DDD

Upper Cretaceous aquifers
Fox Hills Formation

Renville County, ND

LOCATION.--Lat 48°45'00", long 101°29'49" referenced to North American Datum of 1927, Renville County, ND, Hydrologic Unit 09010005.

GROUNDWATER RECORDS

PERIOD OF RECORD.--October 1979 to current year.

WELL CHARACTERISTICS.--Drilled observation well, depth 662 ft, cased with 470 ft of 2-in diameter steel pipe, No. 12 slot screen set 470 to 488 ft below land-surface datum.

INSTRUMENTATION.--Measured using a chalked steel tape or a graduated electric tape.

DATUM.--Altitude of land-surface datum is 1,619 ft. Measuring point: Top of casing 3.00 ft above land-surface datum.

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

Date	Water level	Date	Water level
Oct 4	37.82	May 21	37.32
Nov 15	37.80	Jun 25	37.02
Jan 3	37.45	Aug 15	37.46
Mar 26	37.60		

Water year 2013 highest: 37.02, Jun 25, 2013; lowest: 37.82, Oct 4, 2012

Period of record highest: 34.95, Jul 17, 1980; lowest: 46.49, Oct 23, 2013

Record available from Oct 3, 1979, to Jan 23, 2014; 156 entries

484500101294901 Local number 161-084-24DDD—Continued

