

Water-Data Report 2013

482449098095801 Local number 157-058-18DDD

Upper Cretaceous aquifers
Pierre Shale

Walsh County, ND

LOCATION.--Lat 48°24'49", long 98°09'58" referenced to North American Datum of 1927, Walsh County, ND, Hydrologic Unit 09020308.

GROUNDWATER RECORDS

PERIOD OF RECORD.--June 1968 to current year.

WELL CHARACTERISTICS.--Drilled observation well, depth 140 ft, cased with 80 ft of 4-in diameter plastic pipe, screen set 80 to 100 ft below land-surface datum.

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

DATUM.--Altitude of land-surface datum is 1,580 ft. Measuring point: Top of casing 1.00 ft above land-surface datum.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
(READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Water level	Date	Water level
Oct 3	2.81	Mar 13	2.65
Nov 13	1.18	Apr 16	2.16
Dec 20	1.61	Jun 20	.40
Feb 12	2.40	Aug 14	4.78

Water year 2013 highest: .40, Jun 20, 2013; lowest: 4.78, Aug 14, 2013

Period of record highest: +.89, Dec 5, 1972; lowest: 9.89, Nov 21, 1989

Record available from Jun 5, 1968, to Feb 19, 2014; 219 entries

482449098095801 Local number 157-058-18DDD—Continued

