

Water-Data Report 2011

473934099032301 Local number 148-066-03DDC

Alluvial aquifers
New Rockford Aquifer

Eddy County, ND

LOCATION.--Lat 47°39'34", long 99°03'23" referenced to North American Datum of 1927, Eddy County, ND, Hydrologic Unit 10160001.

GROUNDWATER RECORDS

PERIOD OF RECORD.--August 1964 to September 2011 (discontinued).

WELL CHARACTERISTICS.--Drilled observation well, depth 252 ft, cased with 218 ft of 1.25-in diameter plastic pipe, slotted 210 to 218 ft below land-surface datum.

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

DATUM.--Altitude of land-surface datum is 1,493 ft. Measuring point: Top of casing 4.00 ft above land-surface datum.

REMARKS.--The integrity of the well was compromised starting in May 2009. Water levels previously published for May 2009 to September 2011 are unreliable and should not be used.

