

425401093135201 Local number 093N20W05ACB 1996NAWQA obs/City of Sheffield

Sand and gravel aquifers (glaciated regions)
Holocene Alluvium

Franklin County, IA

LOCATION.--Lat 42°54'00.8", long 93°13'52.0" referenced to North American Datum of 1983, in NW ¼ SW ¼ NE ¼ sec.5, T.93 N., R.20 W., Franklin County, IA, Hydrologic Unit 07080204, 600 ft north from intersection of 225th Street and W Road in Sheffield.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 20.0 ft. Upper casing diameter 2 in; top of first opening 15.0 ft, bottom of last opening 20.0 ft. Drilled observation well, cased to 15.0 ft, screened from 15.0 to 20.0 ft. All depths below land-surface datum.

DATUM.--Land-surface datum is 1,087.96 ft above North American Vertical Datum of 1988. Measuring point: top of casing, 2.46 ft above land-surface datum, July 22, 2009, to present. Land-surface datum from lidar digital elevation model.

PERIOD OF RECORD.--Water years 1997, 1999, 2005, 2007, 2009-2012.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[Measurement method: S, steel tape.

Water-level status: --, static.]

Date	Water level	Measurement method	Water- level status
Aug 1	9.99	S	--