

**254707080155801 G-5005. USGS Observation Well in Miami, FL.**

Biscayne aquifer  
Biscayne Limestone Aquifer

Miami-Dade County, FL

LOCATION.--Lat 25°47'06.75", long 80°15'57.57" referenced to North American Datum of 1983, Miami-Dade County, FL, Hydrologic Unit 03090202, 580 ft west of LeJeune Road, 330 ft south of NW 14 Street, and 50 ft north of Florida State Road 836, in Miami, FL.

**RECORDS OF BULK  
CONDUCTIVITY**

WELL CHARACTERISTICS.--Drilled, observation, water-table well, depth 179.5 ft, diameter 2 in, cased to 94.5 ft, screened 94.5 to 99.5 ft, cased 99.5 to 179.5 ft.

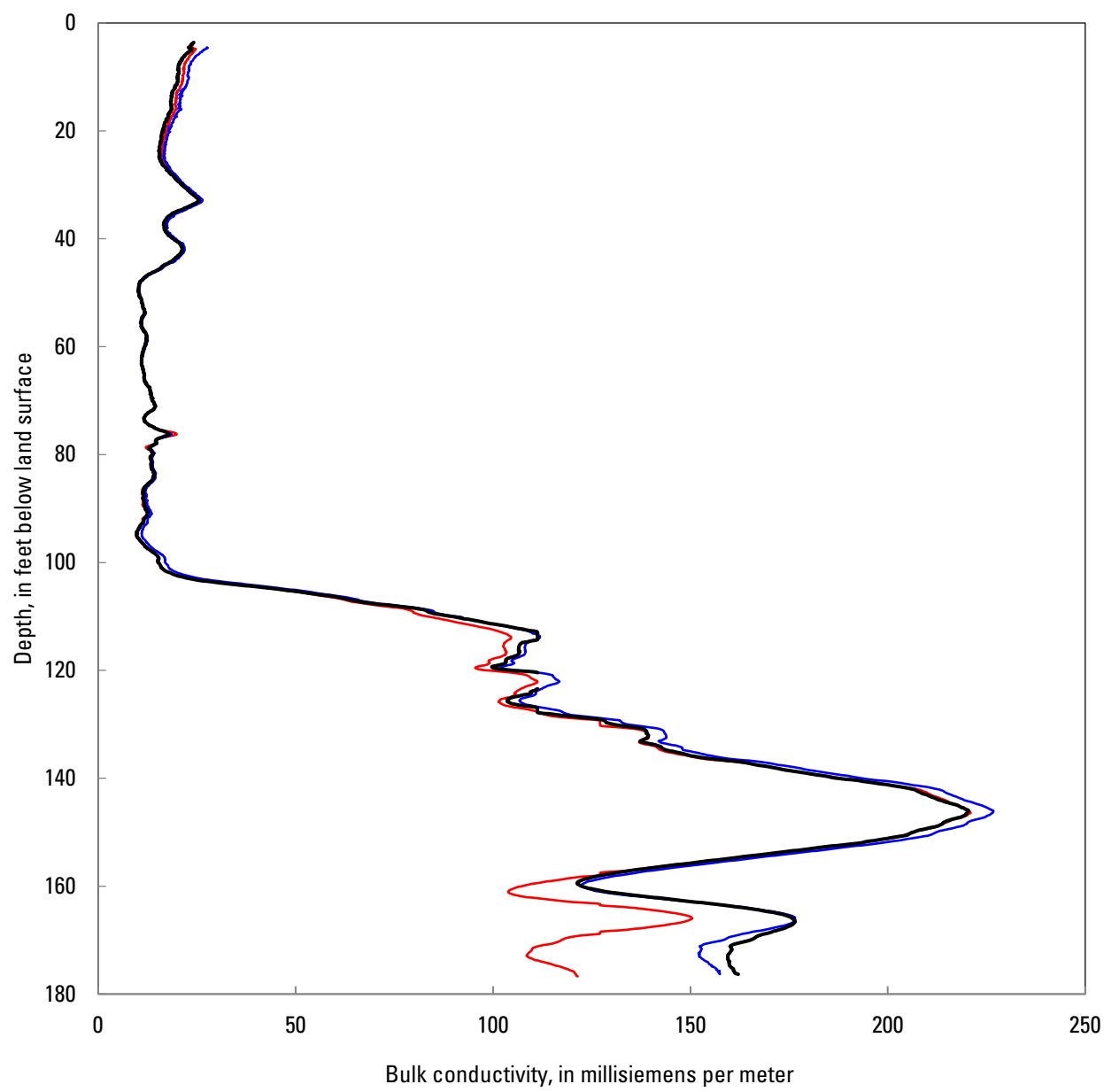
DATUM.--Land-surface datum is 5.35 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 2020 to current year (annually).

INSTRUMENTATION.--Electromagnetic induction probe.

COOPERATION.--Miami-Dade County.

REMARKS.--Water samples are collected from this well for the evaluation of specific conductance and chloride concentration.



**EXPLANATION**  
**G -5005**  
**electromagnetic**  
**induction logs**

— 04/21/2020  
— 04/21/2021  
— 04/14/2022

