

254601080150301 G-3977D. USGS Observation Well near Miami, FL.

Biscayne aquifer
Biscayne Limestone Aquifer

Miami-Dade County, FL

LOCATION.--Lat 25°46'00.53", long 80°15'03.95" referenced to North American Datum of 1983, Miami-Dade County, FL, Hydrologic Unit 03090202, on SW 34 Avenue, 70 ft north of SW 6 Street.

**RECORDS OF BULK
CONDUCTIVITY**

WELL CHARACTERISTICS.--Depth 143.5 ft. Upper casing diameter 2 in; top of first opening 118.5 ft, bottom of last opening 123.5 ft.

DATUM.--Land-surface datum is 11.44 ft above National Geodetic Vertical Datum of 1929.

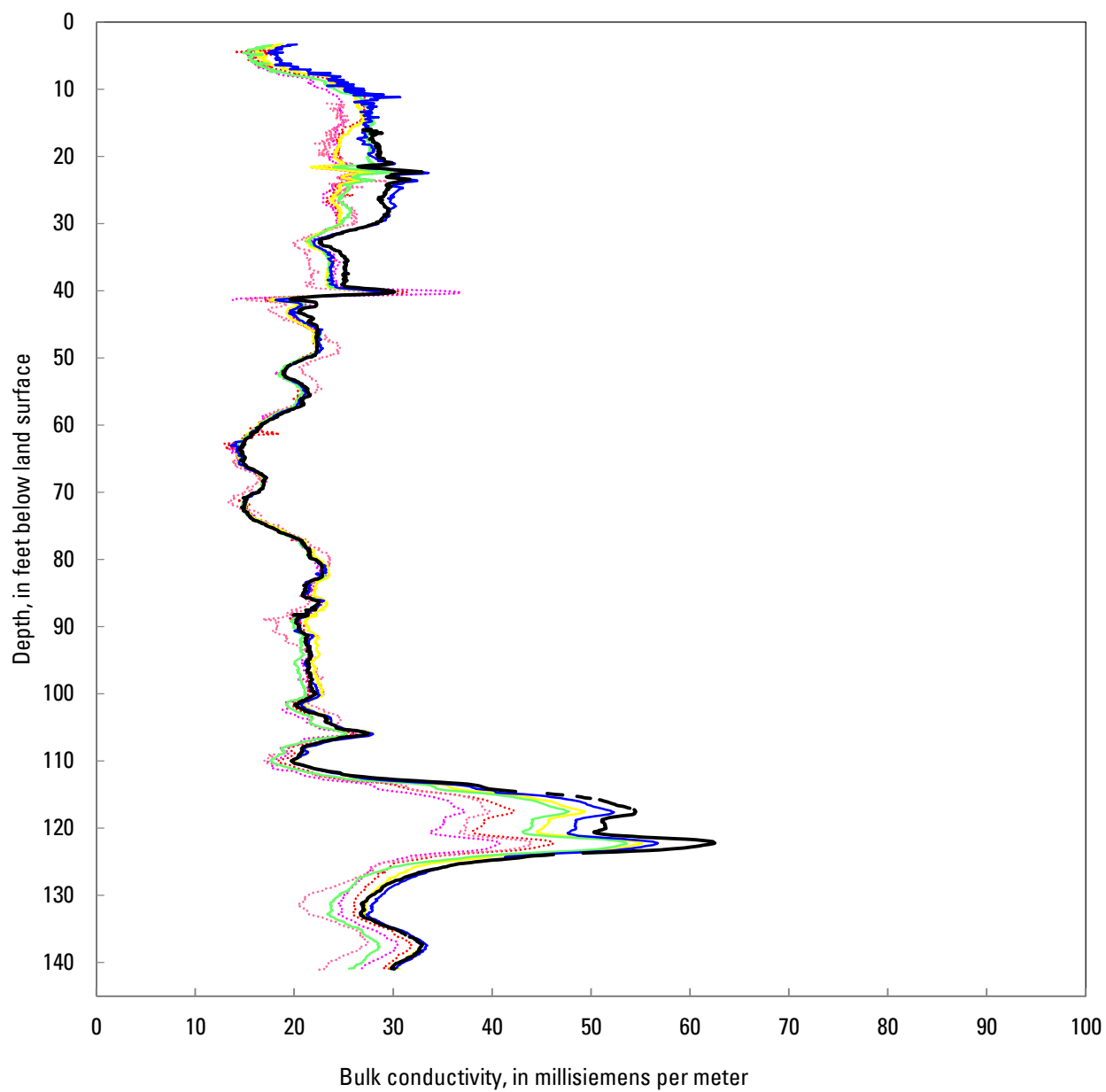
PERIOD OF RECORD.--April 2016 to current year (annually).

INSTRUMENTATION.--Electromagnetic induction probe.

COOPERATION.--Miami-Dade County.

REVISED RECORDS.--TSEMIL 2018 Data Report, site 254601080150301 2016-2017, TSEMIL 2017 Data Report, 2016. Revised figures of electromagnetic induction logs, in mS/m, are available at <https://www.sciencebase.gov/catalog/item/5d5eccdae4b01d82ce961e1c>.

REMARKS.--Well is collocated with the shallower well G-3977S. Water samples are collected from each well for the evaluation of specific conductance and chloride concentration.



EXPLANATION
G -3977D
electromagnetic
induction logs

- 04/26/2016
- 04/19/2017
- 04/18/2018
- 06/03/2019
- 04/07/2020
- 04/12/2021
- 04/11/2022

