

IDENTIFICATION NUMBER.—33E027.

LOCATION.—Lat 30°47'56", long 81°31'11", Hydrologic Unit 03070203.

SITE NAME.—U.S. Navy, Kings Bay, test well 1.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Upper Floridan.

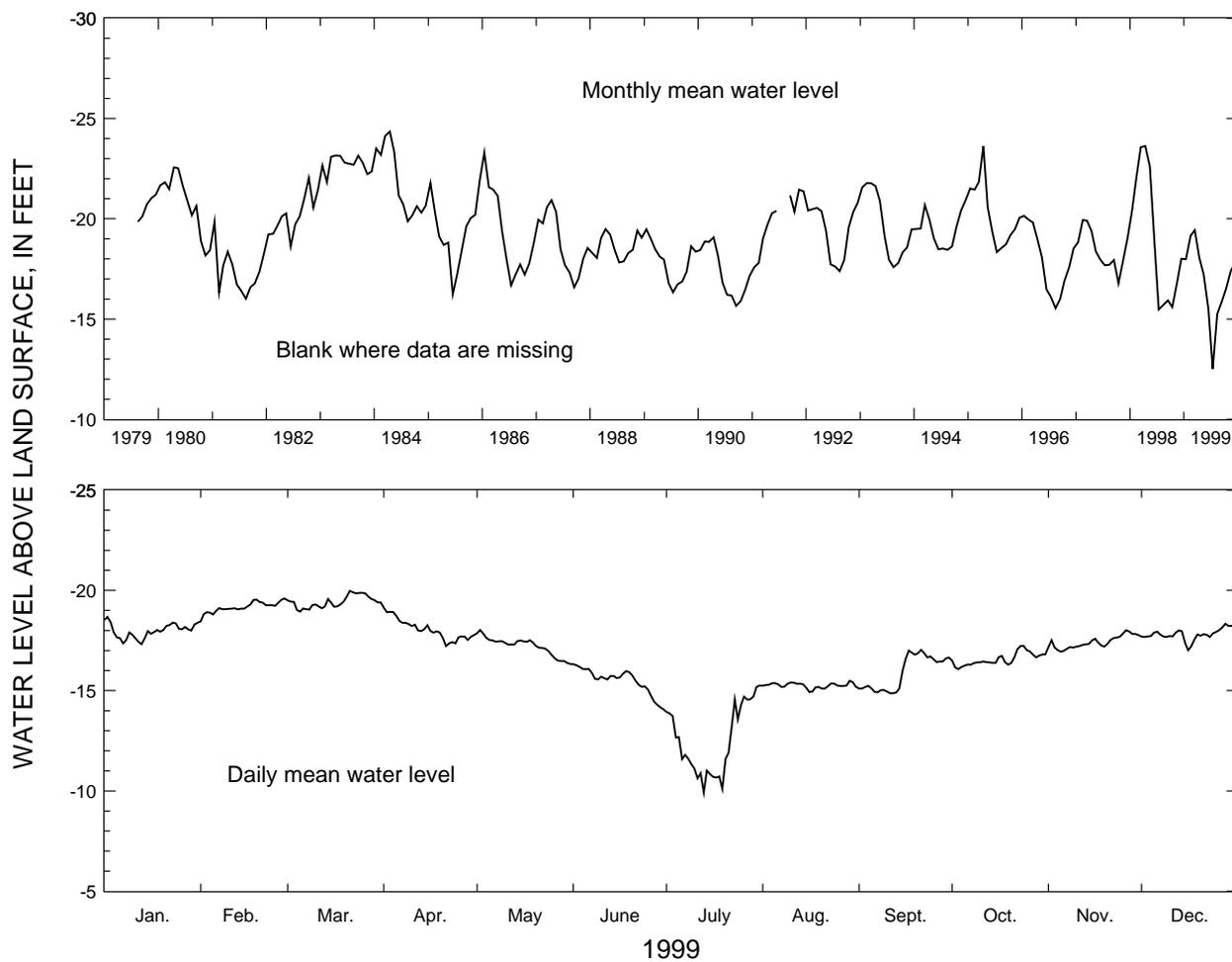
WELL CHARACTERISTICS.—Drilled observation well, diameter 8 in., original depth 1,306 ft, cased to 555 ft, backfilled to 990 ft, open hole.

DATUM.—Altitude of land-surface datum is 10.0 ft.

REMARKS.—None.

PERIOD OF RECORD.—August 1979 to current year. Continuous record since August 1979.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 24.71 ft above land-surface datum, March 28, 1984, and March 17, 1983; lowest, 9.92 ft above land-surface datum, July 13, 1999.



1999	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	-18.68	-19.60	-19.97	-19.14	-18.03	-16.32	-15.26	-15.49	-17.04	-17.24	-18.02	-18.34
MEAN	-17.98	-19.16	-19.43	-18.06	-17.23	-15.51	-12.51	-15.26	-15.90	-16.56	-17.42	-17.81
LOW	-17.32	-18.46	-18.94	-17.23	-16.33	-14.07	-9.92	-14.93	-14.87	-16.08	-16.94	-17.02

SUMMARY FOR 1999 HIGH -19.97 (Mar. 21, 1999) MEAN -16.89 LOW -9.92 (July 13, 1999)

[Negative value indicates water level above land surface]

**Figure 90.** Water level in observation well 33E027, Camden County.