

IDENTIFICATION NUMBER.—34H436.

LOCATION.—Lat 31°09'01", long 81°28'44", Hydrologic Unit 03070203.

SITE NAME.—Georgia Geologic Survey, Coffin Park, test well 1.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Lower Floridan; brackish-water zone.

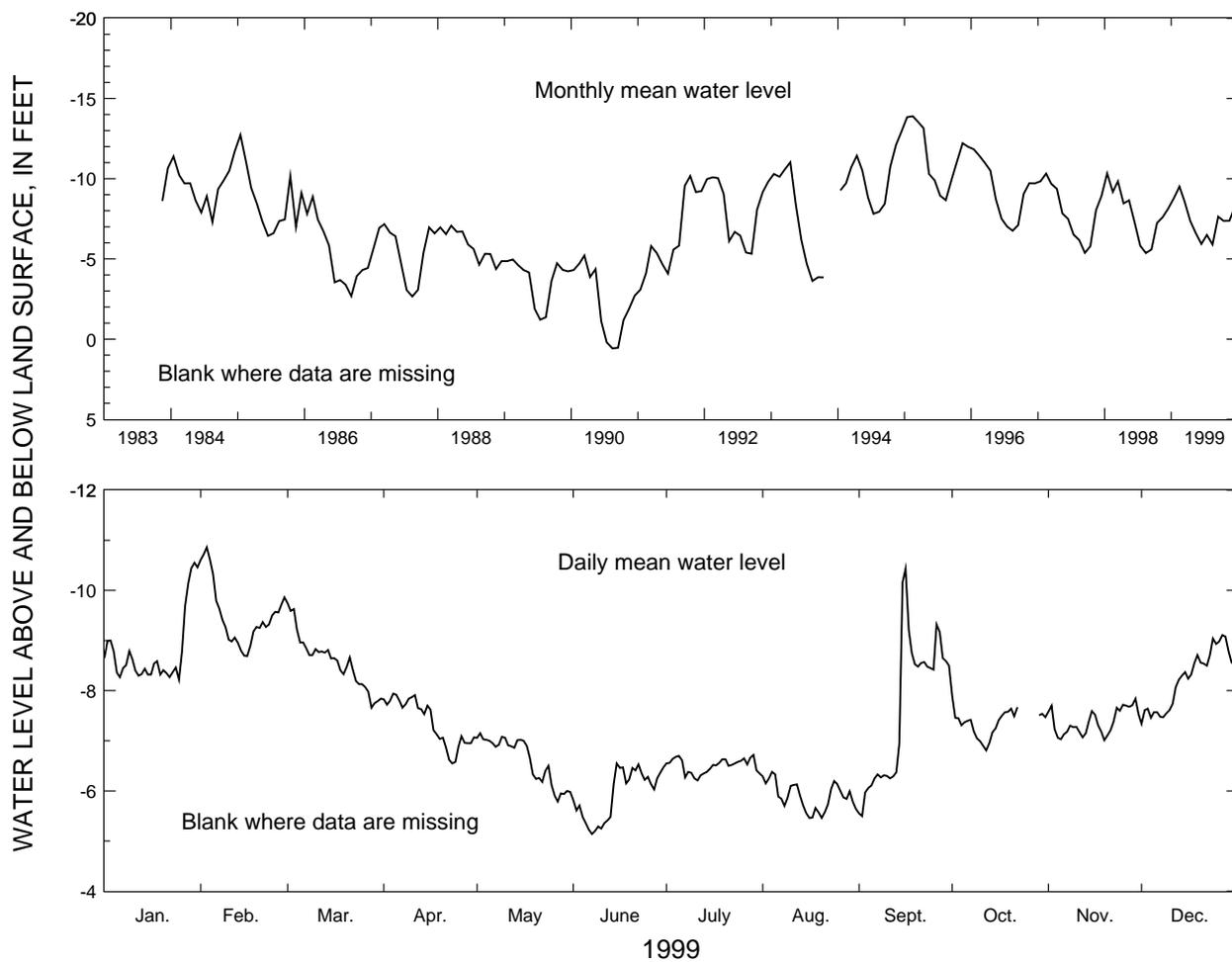
WELL CHARACTERISTICS.—Drilled observation well, diameter 6 and 4 in., depth 1,103 ft, 6 in. casing to 486 and 4 in. from 486 to 1000 ft, open hole.

DATUM.—Altitude of land-surface datum is 7 ft.

REMARKS.—Well pumped and sampled, June 21, 1999, for analysis of chloride concentration. Water-level data for period, October 23-28, 1999, are missing.

PERIOD OF RECORD.—November 1983 to current year. Continuous record since November 1983.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 18.79 ft above land-surface datum, October 13, 1985; lowest, 1.10 ft below land-surface datum, August 12-13 and 20-21, 1990, but may have been lower during period of missing record.



1999	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	-10.55	-10.86	-9.74	-7.94	-7.15	-6.55	-6.72	-6.38	-10.43	-7.89	-7.84	-9.11
MEAN	-8.78	-9.51	-8.58	-7.37	-6.61	-5.93	-6.50	-5.89	-7.63	-7.36	-7.38	-8.23
LOW	-8.22	-8.69	-7.66	-6.55	-5.79	-5.14	-6.21	-5.46	-5.50	-6.81	-7.01	-7.34

SUMMARY FOR 1999 HIGH -10.86 (Feb. 3, 1999) MEAN -7.47 LOW -5.14 (June 7, 1999)

[Negative value indicates water level above land surface]

Figure 98. Water level in observation well 34H436, Glynn County.