



## EXPLANATION

GEOLOGIC UNITS	HYDROGEOLOGIC UNITS
POST MIOCENE AGE ROCKS	LOWER TAMIAMI AQUIFER
HAWTHORN GROUP	SURFICIAL AQUIFER SYSTEM
ARCADIA FORMATION	INTERMEDIATE CONFINING UNIT
SUWANNEE LIMESTONE	MID-HAWTHORN AQUIFER
OCALA LIMESTONE	UPPER FLORIDAN AQUIFER
AVON PARK FORMATION	MIDDLE CONFINING UNIT
OLDSMAR FORMATION	MIDDLE FLORIDAN AQUIFER
	LOWER FLORIDAN AQUIFER
	LOWER CONFINING UNIT

### LITHOLOGIC SYMBOLS

ANHYDRITIC	FOSSILIFEROUS	SAND
CALCARENITE	GRAVEL	SANDSTONE
CALCAREOUS	LIME MUD	SANDY
CHERT	LIMESTONE	SHELL BED
CLAY OR CLAYEY	NO SAMPLE	SILT
DOLOMITE	OOLITIC	SILTSTONE
DOLOMITIC	PHOSPHATIC	SILTY

### OTHER SYMBOLS AND WATER QUALITY DATA SYMBOLS

1,900  COMPLETED OPEN-HOLE INTERVAL	4,000  OTHER SAMPLED INTERVAL—Includes open-hole intervals, packer tests, and samples collected during reverse-air rotary drilling	FLOW ZONE
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Numbers are chloride concentration in milligrams per liter in water sample obtained from delineated interval. Values are from table 4. The site name and local well number(s) at the top of each log are followed by the USGS well number in parentheses.