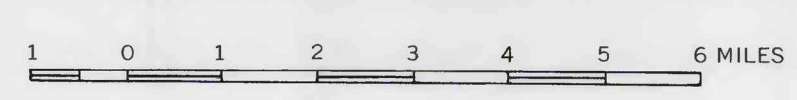


FEATURES OF WELL CONSTRUCTION			
	Geologic unit	Depth (in feet)	Type of well
AREA I	Tallahotta formation	60-120	Screen
	Widow group and U. Cretoceous series	200-400	Open hole
AREA II	Tallahotta formation	60-120	Screen
	Widow group and U. Cretoceous series	200-1,000	Screen
AREA II-A	Dolan limestone	75-150	Open hole
	Tallahotta formation	100-260	Open hole
	Tallahotta formation	175-275	Open hole and screen
	Clayton formation	400-700	Open hole

- EXPLANATION**
- Well yield of less than 50 gpm—mostly domestic and stock wells
  - Well yield of more than 50 gpm—municipal, industrial and irrigation wells
  - ⊕ Oil test well
  - 5,2—Numbers of wells
  - GGS-327, ALB-31—Well-sample library numbers, drill cuttings available
  - U High-angle fault (U, upthrown side; D, downthrown side)
  - ~ Probable high-angle fault (U, upthrown side; D, downthrown side)
  - MS-5 Measured section
  - X Outcrop used in section
  - Boundaries of ground-water areas
  - Boundary of structural belt
  - A—A' Alignment of geologic section
  - Area I, Area II—Principal ground-water areas
  - Area II-A—Ground-water sub-area

MAP SHOWING WELLS, GROUND-WATER AREAS, AND SIGNIFICANT STRUCTURAL FEATURES IN LEE AND SUMTER COUNTIES, GEORGIA



Base map compiled by Special Maps Branch, U.S.G.S., 1958

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