

GEORGIA
STATE DIVISION OF CONSERVATION
DEPARTMENT OF MINES, MINING AND GEOLOGY
GARLAND PEYTON, Director

THE GEOLOGICAL SURVEY
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WELL LOGS OF THE
COASTAL PLAIN OF GEORGIA

by

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ATLANTA
1961

MITCHELL COUNTY

Location: 1.7 mi. northeast of Cotton, 0.1 mi. north of Highway 93
 Well No.: GGS 400
 Elev.: 340¹
 Owner: No. 1 Cotton Consolidated Elementary School
 Drilled: October 1954

	Thickness (feet)	Depth (feet)
Miocene (Undifferentiated):		
Clay: bluish-gray to purple (mottled), sandy, limonitic.....	23	23
Clay: tan to olive-green, sandy, limonitic.....	41	64
Clay: yellowish-green, sandy, phosphatic (finely disseminated)...	51	115
Dolomitic limestone: light-brown, rather dense.....	13	128
Clay: dark-green, sandy; interbedded limestone, white, dense, sandy.....	80	208
Limestone: white, dense, sandy, dolomitized and brown at depth.....	108	316
Summary:		
Miocene (undifferentiated).....	316	316

Potential Water-Bearing Zones:

Limestone.....	108	316
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Remarks:

Better aquifers occur below total depth (316) of above well.

MITCHELL COUNTY

Location: 10.5 mi. southwest of Camilla via Highway 97 to junction with county road, then 0.12 mi. west via county road to site which is 0.1 mi. north of county road
 Well No.: GGS 417
 Owner: No. 1 Oak Grove Elementary School
 Driller: Layne-Atlantic Company
 Drilled: March 1955

	Thickness (feet)	Depth (feet)
Residuum:		
Clay: mottled, sandy, limonitic, fragments of residual lime- stone at depth.....	38	38

¹Average elevation based on Georgia State Highway Maps.