### GEORGIA STATE DIVISION OF CONSERVATION

DEPARTMENT OF MINES, MINING AND GEOLOGY GARLAND PEYTON, Director

## THE GEOLOGICAL SURVEY Bulletin Number 70

# WELL LOGS OF THE COASTAL PLAIN OF GEORGIA

by

Stephen M. Herrick, Geologist United States Geological Survey



Prepared cooperatively by the U. S. Geological Survey

ATLANTA 1961

#### LOWNDES COUNTY

Well No.: GGS 24

Location: Barrett

Owner: Fred Schroer

Driller: Winter Hardware Company

Drilled: November 1941

	hickness (feet)	Depth (feet)
Pliocene to Recent (Undifferentiated):		•
Clay: red, sandy, limonitic, finely phosphatic	60	60
Clay: ochre to yellow, sandy, abundantly limonitic	20	80
Clay: dark-green, very sandy, finely phosphatic	20	100
Miocene (Undifferentiated):		
Clay: light-gray to white, indurated, very sandy, carbo-		3•€
naceous, cherty; interbedded limestone, white, sandy	100	200
Summary:		
Pliocene to Recent (undifferentiated)	100	100
Miocene (undifferentiated)	100	200

#### Potential Water-Bearing Zones:

None observed to total depth (200).

#### LOWNDES COUNTY

20

80

Location: Valdosta

Well No.: GGS 27 Owner: No. 1 J. W. Holloway Elev.: 250 .

Driller: Winter Hardware Company

Drilled: November 1941		
. 641	Thickness (feet)	Depth (feet)
Pliocene to Recent (Undifferentiated):	2	
Clay: mottled, sandy, limonitic	10	20
Clay: ochre, very sandy, limonitic	20	40
Sand: fine to medium-grained, argillaceous, inclusions of kaoli	n 20	60
Miocene (Undifferentiated):		
Sand: fine to medium-grained, argillaceous; clay, gray, indurated, sandy, phosphatic, cherty; limestone, white, dense	,	

(much calcitized), sandy, carbonaceous \_\_\_\_\_