

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

	Thickness (feet)	Depth (feet)
Summary:		
Pliocene to Recent (undifferentiated)	40	40
Miocene (undifferentiated)	120	160
Oligocene (undifferentiated)	60	220

Potential Water-Bearing Zones:

Limestone	30	220
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LOWNDES COUNTY

Location: 8 mi. north of Valdosta
 Owner: No. 1 Walter Todd
 Driller: Winter Hardware Company

Well No.: GGS 47

	Thickness (feet)	Depth (feet)
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Pliocene to Recent (Undifferentiated):

Clay: light-gray to pink, very sandy, arkosic	10	20
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Miocene (Undifferentiated):

Clay: ochre, sandy, phosphatic	40	60
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Sand: fine to medium-grained, angular, phosphatic	40	100
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Clay: light-gray to pale-green, sandy, cherty; and limestone, white, sandy, much leached	20	120
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Dolomitic limestone: light-brown, saccharoidal	100	220
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Summary:

Pliocene to Recent (undifferentiated)	20	20
Miocene (undifferentiated)	200	220

Potential Water-Bearing Zones:

Sand: fine to medium-grained	40	100
Dolomitic limestone	100	220

LOWNDES COUNTY

Location: In Bemiss
 Owner: No. 1 T. M. Dasher
 Driller: Winter Hardware Company
 Drilled: 1941

Well No.: GGS 78
 Elev.: 251

	Thickness (feet)	Depth (feet)
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Pliocene to Recent (Undifferentiated):

Clay: pink, sandy, finely phosphatic	40	40
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Clay: ochre, sandy, abundantly limonitic	20	60
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