

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

LOWNDES COUNTY

Location: Valdosta
 Owner: No. 1 City of Valdosta
 Driller: Layne-Atlantic Company
 Drilled: 1949

Well No.: GGS 198

	Thickness (feet)	Depth (feet)
No samples	176	176

In Miocene (Undifferentiated):

Limestone: white, sandy; clay, pale-green, indurated, sandy, cherty	16	192
Dolomitic limestone: light-brown, dense, saccharoidal, sandy	15	207

Oligocene (Undifferentiated):

Limestone: cream, very dense (highly calcitized) fossiliferous (bryozoan remains, macroshells, and Foraminifera)	154	361
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Rotalia byramensis var. at 207-212.

*Dictyoconus*¹ sp. at 212-217.

*Gypsina globula*¹, *Lepidocyclina*¹ sp., *Operculinoides*¹ sp. at 327-332.

Summary:

No samples	176	176
In Miocene (undifferentiated)	31	207
Oligocene (undifferentiated)	154	361

Potential Water-Bearing Zones:

Limestone	154	361
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LOWNDES COUNTY

Location: 7 mi. southeast of Valdosta
 Owner: No. 2 National Container Company
 Driller: Layne-Atlantic Company
 Drilled: 1954

Well No.: GGS 356

	Thickness (feet)	Depth (feet)
Pliocene to Recent (Undifferentiated):		
Sand: fine to coarse-grained, limonitic, arkosic; clay, mottled, sandy	10	10
Clay: light-gray to purple, very sandy, limonitic	10	20

¹Reworked(?) fossil of middle Eocene age.