

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

Stephen M. Herrick, Geologist
United States Geological Survey



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ATLANTA
1961

BEN HILL COUNTY

Location: West side of Gordon Street in Fitzgerald
 Owner: City of Fitzgerald Well No. 4
 Driller: Layne-Atlantic Company
 Drilled: August 1953

Well No.: GGS 355
 Elev.: 357

	Thickness (feet)	Depth (feet)
Miocene: Hawthorn Formation:		
Clay: mottled to pale yellowish-green at depth, sandy; interbedded sand, fine to coarse-grained, subangular, phosphatic.....	179	179
Tampa Limestone:		
Limestone: white, sandy, fossiliferous (macroshells at depth).....	64	243
Oligocene (Undifferentiated):		
Limestone: cream, massive, dense, saccharoidal, somewhat nodular, cherty, fossiliferous (bryozoan remains, Ostracods, and Foraminifera)	52	295
<i>Rotalia mexicana</i> var., <i>Nonion advena</i> , <i>Cibicides</i> sp. at 243-254.		
<i>Rotalia mexicana</i> var., <i>Asterigerina subacuta</i> at 261-269.		

Summary:

Miocene (Hawthorn formation)	179	179
Miocene (Tampa limestone)	64	243
Oligocene (undifferentiated)	52	295

Potential Water-Bearing Zones:

Limestone	52	295
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Remarks:

1. Better water-bearing limestones lie below depth of 295.
2. This well reportedly was drilled to a total depth of 612.