

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

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**THE GEOLOGICAL SURVEY**  
Bulletin Number 70

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**WELL LOGS OF THE**  
**COASTAL PLAIN OF GEORGIA**

by

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Prepared cooperatively by the U. S. Geological Survey

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**ATLANTA**  
**1961**

## BAKER COUNTY

Owner: No. 1 West Baker Elementary School

Well No.: GGS 479

Drilled: 1956

	Thickness (feet)	Depth (feet)
<b>Residuum:</b>		
Sand: fine to coarse-grained, angular; fragments of residual limestone .....	10	10
Clay: gray, tan and red, sandy, limonitic, carbonaceous; fragments of residual limestone .....	70	80
<b>Upper Eocene: Jackson Group: Ocala Limestone:</b>		
Limestone: dense, much calcitized, sandy, coarsely glauconitic, and fossiliferous at depth; some clay as above .....	114	194
Limestone with macrofossils at 95-194.		

## Summary:

Residuum .....	80	80
Upper Eocene (Ocala limestone) .....	114	194

## Potential Water-Bearing Zones:

Limestone .....	114	194
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## BEN HILL COUNTY

Location: City of Fitzgerald

Well No.: GGS 154

Owner: City of Fitzgerald Well No. 3

Elev.: 357

Driller: Layne-Atlantic Company

Drilled: April 1948

	Thickness (feet)	Depth (feet)
<b>Miocene: Hawthorn Formation:</b>		
Sand: fine to coarse-grained; some clay, light-gray to red (mottled), sandy .....	74	74
Clay: pale-green, sandy; some sand as above .....	186	210
<b>Tampa Limestone:</b>		
Limestone: white, sandy, fossiliferous (macroshells and rare Foraminifera); some clay, light-gray, calcareous .....	46	256
<i>Sorites</i> sp. at 240-256.		