## 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

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Prepared cooperatively by the U. S. Geological Survey

ATLANTA 1961

		Thickness (feet)	Depth (feet)
Kaolin: white, mica	ceous, sandy at depth	50	100
Clay: reddish-brown, very sandy, micaceous			110
Sand: fine to coarse-grained, angular, arkosic			160
Clay: gray to pink (somewhat mottled), micaceous, sandy			170
	ım-grained, angular, arkosic		200
•		- <b>(</b> r	: '!!
	Summary:		
No samples In Upper Cretaceous	(undifferentiated)	40 160	40 200
- Opposition	**************************************	ger .	4.
	Potential Water-Bearing Zones:		
Sand: fine to medium	n-grained	30	200
	Remarks:		G.
Additional aquifers of	an be penetrated in the Tuscaloosa form	ation benea	th the
bottom of this well.	, 4 ·		Δ <b>f</b>
	art yet a constant	.e	
, 4,		YLOR CO	
Location: 3.5 to 4 m	i. north of Mauk on Atlantic Coast W	ell No.: GG	S 499
Owner: No. 1 W. R.			
Driller: R. G. Duke Drilled: December 19	)ES		
Diffied: December 13		Thickness (feet).	Depth (feet)
No samples	A A A CONTRACTOR	40	40
In Upper Cretaceous	(Undifferentiated):		
	ned, angular, some kaolin, white, micaceou	ıs 10	50
	um-grained, angular, arkosic		120
	coarse-grained, angular, arkosic		*
Sand: medium to	coarse-gramed, angular, arkosie	. 10 %	. 100
*	Summary:	9.0	9 4 1
No samples			40
in Upper Cretaceous	(undifferentiated)	90	130
	Potential Water-Bearing Zones:		
Sand: medium to co	arse-grained	10	130