

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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Prepared cooperatively by the U. S. Geological Survey

ATLANTA
1961

Thickness (feet)	Depth (feet)
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Potential Water-Bearing Zones:

None observed to total depth (675).

Remarks:

This well represents the thickest section of deposits of Miocene so far observed by the writer. It seems probable, therefore, that this well might have penetrated water-bearing limestones by going deeper (possibly 100 to 150 feet deeper than 675 feet).

TAYLOR COUNTY

Location: 1 mi. south of Rupert on Highway 19

Well No.: GGS 428

Owner: No. 2 Jule Cooper

Driller: R. G. Duke

Drilled: November 1954

	Thickness (feet)	Depth (feet)
No samples	60	60

In Upper Cretaceous (Undifferentiated):

Sand: fine to medium-grained, angular, arkosic, limonitic 20 80

Sand: fine to coarse-grained, angular, limonitic; inclusions of kaolin, white, micaceous 80 160

Sand: fine to coarse-grained, angular, arkosic 20 180

Summary:

No samples	60	60
In Upper Cretaceous (undifferentiated)	120	180

Potential Water-Bearing Zones:

Sand: fine to coarse-grained 20 180

TAYLOR COUNTY

Location: 1 mi. south of Mauk on State Highway 127, at private dwelling

Well No.: GGS 492

Owner: No. 1 B. S. Parker

Driller: R. G. Duke

Drilled: May 1956

No samples	40	40
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In Upper Cretaceous (Undifferentiated):

Sand: fine to medium-grained, angular, arkosic; some kaolin, white to pink (somewhat mottled), micaceous 10 50