

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

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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)
Summary:		
Upper Eocene (Barnwell formation).....	110	110
Upper Cretaceous (Tuscaloosa formation).....	75	185

Potential Water-Bearing Zones:

None because static water level is below total depth of well.

TWIGGS COUNTY

Location: Few hundred yards south of Well 354
 Owner: J. M. Huber Company
 Driller: Layne-Atlantic Company
 Drilled: October 1953

Well No.: GGS 360
 Elev.: 470

	Thickness (feet)	Depth (feet)
Upper Eocene: Jackson Group: Barnwell Formation:		
Clay: olive-green to red (mottled), very sandy, limonitic.....	15	15
Clay: yellowish-green, sandy; fragments of limestone.....	17	32
Limestone: white, very sandy.....	14	46
Sand: fine to coarse-grained, somewhat arkosic.....	60	106
Upper Cretaceous: Tuscaloosa Formation:		
Sand: fine to coarse-grained, angular; interbedded clay (or kaolin)	230	336
Kaolin: white, micaceous.....	6	342

Summary:

Upper Eocene (Barnwell formation).....	106	106
Upper Cretaceous (Tuscaloosa formation).....	236	342

Potential Water-Bearing Zones:

Sand: fine to coarse-grained.....	60	260
Sand: fine to coarse-grained.....	31	305
Sand: fine to coarse-grained.....	18	336

Remarks:

Well samples of poor quality.