

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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ATLANTA
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BIBB COUNTY

Location: 8 mi. south of Macon, at Avondale
 Owner: No. 1 Cochran Flying Field (U. S. Govt.)
 Driller: Layne-Atlantic Company
 Drilled: 1941

Well No.: GGS 8
 Elev.: 380'

	Thickness (feet)	Depth (feet)
Upper Eocene: Jackson Group: Barnwell Formation:		
Sand: dark-red, fine to coarse-grained, argillaceous	30	30
Upper Cretaceous: Tuscaloosa Formation:		
Kaolin: gray, micaceous	7	37
Sand: fine to coarse-grained, interbedded with thin beds of clay	233	270
Sand, fine to coarse-grained at 37-74.		
Sand, fine to coarse-grained at 173-270.		
Kaolin: sandy, micaceous	55	325
Sand: fine to coarse-grained, angular	50	375

Summary:

Upper Eocene (Barnwell formation)	30	30
Upper Cretaceous (Tuscaloosa formation)	345	375

Potential Water-Bearing Zones:

Sand: fine to coarse-grained	37	74
Sand: fine to coarse-grained	97	270
Sand: fine to coarse-grained	50	375

BIBB COUNTY

Location: Few miles southwest of Macon
 Owner: No. 2 Macon Kraft Company
 Driller: Layne-Atlantic Company
 Drilled: August 1951

Well No.: GGS 230
 Elev.: 325'

	Thickness (feet)	Depth (feet)
Upper Eocene: Jackson Group: Barnwell Formation:		
Sand: fine to coarse-grained, and some clay	30	30
Sand, fine to medium-grained, red, argillaceous, limonitic at 0-15.		
Sand, fine to coarse-grained at 13-30.		

¹Average elevation taken from State Highway map.