

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

Stephen M. Herrick, Geologist
United States Geological Survey



Prepared cooperatively by the U. S. Geological Survey

ATLANTA
1961

DOUGHERTY COUNTY

Location: 2.6 mi. west of Dougherty-Worth County
line and 0.75 mi. south of Atlantic Coast Line R.R.
Owner: No. 2 U.S. Marine Corps
Driller: Layne-Atlantic Company
Drilled: March 1952

Well No.: GGS 290
Elev.: 258

	Thickness (feet)	Depth (feet)
Summary:		
Residuum	70	70
Upper Eocene (Ocala limestone)	260	330
Middle Eocene (Lisbon formation)	100	430
Middle Eocene (Tallahatta formation)	240	670
Lower Eocene (Wilcox group, undifferentiated)	150	820
Paleocene (Clayton formation)	217	1,037

Potential Water-Bearing Zones:

Limestone	245	315
Sand: fine to coarse-grained	36	406
Sand: fine to coarse-grained	28	498
Sand: fine to coarse-grained	64	572
Sand: fine to coarse-grained	50	630
Sand: fine to coarse-grained	18	668
Limestone	90	1,000
Sand: fine to coarse-grained	18	1,026

Remarks:

Cuttings of extremely poor quality.

DOUGHERTY COUNTY

Location: In Albany
Owner: No. 15 City of Albany
Driller: Layne-Atlantic Company
Drilled: November 1954

Well No.: GGS 405
Elev.: 197

	Thickness (feet)	Depth (feet)
Residuum:		
Sand: fine to coarse-grained; some residual limestone, yellow, dense (much calcitized), fossiliferous (macroshells, echi- noid and bryozoan remains, and Foraminifera)	20	20