

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



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ATLANTA
1961

SCHLEY COUNTY

Location: At City Water Works, Ellaville
 Owner: No. 1 City of Ellaville
 Driller: Layne-Atlantic Company
 Drilled: March 1937

Well No.: GGS 75
 Elev.: 567

	Thickness (feet)	Depth (feet)
No samples	120	120
In Upper Cretaceous: Providence Sand:		
Sand: fine to coarse-grained, limonitic	8	128
No samples	12	140
In Ripley Formation:		
Clay: bluish-gray to black, micaceous; some sand, fine to coarse-grained	460	600
No samples	110	710
In Blufftown Formation:		
Clay: dark-brown, somewhat fissile, silty, highly micaceous, carbonaceous, pyritiferous, glauconitic and fossiliferous at depth	150	860
<i>Vaginulina texana</i> at 800-860.		

Summary:

No samples	120	120
In Upper Cretaceous (Providence sand)	8	128
No samples	12	140
In Upper Cretaceous (Ripley formation)	460	600
No samples	110	710
In Upper Cretaceous (Blufftown formation)	150	860

Potential Water-Bearing Zones:

Available samples too fragmentary and sketchy to permit determination of formational tops of water-bearing zones.