

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

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Prepared cooperatively by the U. S. Geological Survey

ATLANTA
1961

WILCOX COUNTY

Location: 1.5 mi. north of Pitts, west side of county road Well No.: GGS 68
 Owner: No. 1 A. C. Shell Elev.: 405
 Driller: W. B. Graham
 Drilled: January 1947

	Thickness (feet)	Depth (feet)
Miocene (Undifferentiated):		
Clay: bluish-gray to red (mottled), sandy, limonitic; interbedded sand, fine to coarse-grained, angular, arkosic	140	140

Oligocene (Undifferentiated):

Limestone: white, dense, crystalline, cherty, fossiliferous (some Foraminifera)	10	150
<i>Rotalia mexicana</i> var. at 140-150.		

Summary:

Miocene (undifferentiated)	140	140
Oligocene (undifferentiated)	10	150

Potential Water-Bearing Zones:

Limestone	10	150
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WILCOX COUNTY

Location: Approximately 3 mi. southeast of Pitts, east side of county road at dwelling Well No.: GGS 70
 Owner: No. 1 H. A. Dorsey Elev.: 395
 Driller: W. B. Graham
 Drilled: January 1947

	Thickness (feet)	Depth (feet)
Miocene (Undifferentiated):		
Clay: light-gray to red (mottled), sandy, limonitic	60	60
Clay: yellowish-green, sandy; residual limestone, at depth	95	155
Oligocene (Undifferentiated):		
Limestone: white, dense, crystalline, cherty	19	174

	Thickness (feet)	Depth (feet)
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Summary:

Miocene (undifferentiated)	155	155
Oligocene (undifferentiated)	19	174

Potential Water-Bearing Zones:

Limestone	19,	174
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WILCOX COUNTY

Location: 1.5 mi. east of Seville, 300 yd. east of tributary Well No.: GGS 136
to Alapaha River, north side of Highway 280

Owner: No. 5 U.S. Geological Survey test hole

Driller: Scott Brothers

Drilled: July 1946

	Thickness (feet)	Depth (feet)
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Miocene (Undifferentiated):

Clay: mottled, sandy, limonitic	10	10
Clay: yellowish-green, sandy	60	70
Clay: as above, with fragments of residual limestone	10	80

Oligocene (Undifferentiated):

Limestone: white, cherty, fossiliferous (some Foraminifera)	39	119
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Rotalia mexicana var. at 100-110.

Asterigerina sp. at 110-119.

Summary:

Miocene (undifferentiated)	80	80
Oligocene (undifferentiated)	39	119

Potential Water-Bearing Zones:

Limestone	39	119
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