

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

MARION COUNTY

Location: 7.5 mi. south of Marion-Talbot County line, east side of Highway 41, north side of dwelling

Well No.: GGS 443

Elev.: 680

Owner: No. 1 James Rush

Driller: Southeastern Drilling Company

Drilled: August 1955

	Thickness (feet)	Depth (feet)
No samples	10	10

In Upper Cretaceous: Blufftown and Eutaw (Undifferentiated):

Sand: fine to coarse-grained, angular, arkosic, limonitic; interbedded clay, gray to yellow to brown to red (mottled), micaceous, sandy	244	254
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Summary:

No samples	10	10
In Upper Cretaceous (Blufftown and Eutaw, undifferentiated) ...	244	254

Potential Water-Bearing Zones:

Sand: fine to coarse-grained	8	176
Sand: fine to coarse-grained	7	234
Sand: fine to coarse-grained	3	246
Sand: fine to coarse-grained	6	254

Remarks:

Additional aquifers occur at still lower levels, i.e. in the more deeply buried Tuscaloosa formation.

MARION COUNTY

Location: Approximately 4 mi. southeast of Buena Vista, about ½ mi. west of Highway 26, Land Lot 207, Land District 31

Well No.: GGS 476¹

Elev.: 600¹

Owner: No. 1 Senator Burgin

Operator: Lee Oil and Gas Company

Drilled: February 1956

	Thickness (feet)	Depth (feet)
Paleocene: Midway Group: Clayton Formation:		
Clay: brick-red, very sandy, limonitic; inclusions of kaolin, white, sandy, micaceous	10	10
No samples	10	20

¹Approximate elevation above sea level.