

**GEORGIA
STATE DIVISION OF CONSERVATION**

DEPARTMENT OF MINES, MINING AND GEOLOGY
GARLAND PEYTON, Director

**THE GEOLOGICAL SURVEY
Bulletin Number 74**

**LOGS OF SELECTED WELLS IN THE
COASTAL PLAINS OF GEORGIA**

by

Esther R. and Paul L. Applin



**ATLANTA
1964**

Depth
(feet)

Description

- 3840 Marl, brownish-gray, light-speckled, and unidentified green nodules.
Age: beds of Austin age.
- 3905 Marl, gray, containing fragments of specimens of a thin-shelled species of *Inoceramus*, crushed specimens of *Globigerina* sp. and *Citharina texana* (common), and specimens of *Gaudryina austiniana* and *Planulina austiniana*.
Age: beds of Austin age.
- 3948 Marl, dark gray, light-speckled, containing specimens of *Gumbelina* sp. and *Globigerina* sp.
Age: beds of Austin age.
- 4015 Marl, gray, hard, containing specimens of *Globigerina* sp., and a few specimens of *Gumbelina* sp. and *Globotruncana* sp.
Age: not determined.
- 4075 Like side-wall core at 4015 ft.
- 4125 Marl, gray, containing a few fragments of fish bones and specimens of *Globigerina* sp., *Planulina eaglefordensis* (common), and *Valvulineria infrequens*.
Age: upper member of Atkinson Formation.
- 4290 Shale, grayish-green, flaky, micaceous, containing many irregular-shaped siderite nodules. The fauna is composed of a few fish scales and fragments of fish bones, a few shell fragments and specimens of *Planulina eaglefordensis* which may have caved.
Age: upper member of Atkinson Formation(?)
- 4385 Shale, dark-gray, hard micaceous.
Age: lower member of Atkinson Formation(?).
- 4392 Shale, green, somewhat sandy in irregular areas, micaceous; contains a few moderately coarse grains and many green grains.
Age: lower member of Atkinson Formation(?).
- 4555 Sand, moderately coarse, many green grains and a little pink feldspar.
Age: Comanche(?).
- 4690 Igneous rock(?)
Age: not determined.

CHARLTON COUNTY*

Owner Operator: State of Georgia, GGS. No. 185
State Prison Camp (Folkston) Elevation: 75 ft.
Well 1

*Publication of this data is authorized by the Sun Oil Company, for whom the report was prepared on a commercial basis.