

OWNER: Okeechobee Ice and Electric Company
LOCATION: Okeechobee
COUNTY: Okeechobee
DRILLED: 1917
DEPTH: 1175'
CASING: 185' of 10" and 468' of 8", the 8" casing
extending from the surface through the
10" to the total depth of 468'.
REMARKS: See files of Southern Utilities Company
10 samples starting at 30' and ending at
1175'.

30 Cuttings of worn and broken shell fragments, and about 25%,
uneven grained clear quartz sand.

50 Cuttings of shell fragments, clear quartz sand, and small
fragments of gray clay which apparently formed the matrix
for the sand. A few Ostracods, Echinoid spines and
foraminifera present. Common foraminifera were:

Elphidium fimbriatum
Anomalina basiloba
Quinqueloculina lamarchiana
Rotalia beccarii

70 Cuttings of badly worn and broken shell fragments
including many fragments of Barnea sp. and about 25%
uneven grained, clear quartz sand. Numerous specimens
of Amphistegina gibbosa.

110 → Dark brownish gray, somewhat sandy, fossiliferous clay
carrying many poorly preserved fossil fragments and many
specimens of Rotalia beccarii var.

465 Cuttings of moderately large phosphatic pebbles, many
fragments of fish bones and teeth, and worn, broken, and
chalky fragments of some heavy shelled bivalve.

470 Material as above with the addition of numerous, poorly
preserved specimens of:

Amphistegina sp.
Cibicides concentrica
Nonion grateloupi
Discorbis mira

320 Marl, shells and quicksand
350 Marl, shells and quicksand
369 Yellowish green marl - little sand
428 Yellowish green marl - some shell
447 Yellowish green marl - some shell
467 Gray marl - some rock
490 Hard rock
600 Hard rock - first flow approximately 50 gallons.
611 Coquina rock with streaks of hard rock
675 Coquina rock with streaks of hard rock. Flows 245 gallons.
910 Coquina rock with streaks of hard rock.
980 Limestone - possibly Vicksburg
1175 Limestone - possibly Vicksburg. Flows 525 gallons per minute.
Static head 14 lbs. at surface.