WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: Thad Slows Source of data Date: 11-6-57
State: Miss (pp) County: Wash (or town)
3 0 Lat: 8 4 3 1 1 1 1
Lat-long accuracy: 7 6 5 4 3 2 1 0
Local well number: 1 0 2 1 1 1 1 1 1 1 1
Local use: 1 0 2 1 1 1 1 1 1 1 1
Owner or name: Refuge Plantation
Owner or name: 1 0 2 1 1 1 1 1 1 1 1
Ownership: County, Fed Govt, City, Corp of Co, Private, State Agency, Water Dist
Use of water: 1 0 2 1 1 1 1 1 1 1 1
Well: 1 0 2 1 1 1 1 1 1 1 1
Data Available: Well data
Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumping inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 29.8 ft
Depth cased (fit perfor.): 26.8 ft
Casing type: galv.
Diam.: in
Finishing: porous gravel w. w. gravel w. porous gravel w. open perf.
Method: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)
Drilled: air, bore, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot. percussion, rotary, wash, other
Date Drilled: 3-12-55
Pump intake setting: 90 ft
Driller: Bailey Drilling Co.
Greenville, Miss
Lift: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)
Power: diesel, elec, gas, gasoline

WELL DATA
Alt. LSD: 1,250
Accuracy: 2
Water Level: -22 ft
Level accuracy: 2
Date measured: 3-12-1955
Yield: 60 gpm
Drainedown: ft
Accuracy: 5
Quality of water: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)
Sp. Conduct: 1,190 K x 10^5
Temp.: 66°F
Salinity: ppm
Taste, color, etc.
Field date: 1-68
HYDROGEOLOGIC CARD

Well No. G22

Latitude-longitude

Physiographic Province: Coastal Plain

Section: Miss. River

Drainage basin: 15 1/2

Subbasin: 20

Top of well site:

- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

- Tertiary, Eocene, Cockfield

Lithology: Unconsolidated sand

Origin: Deltaic

Thickness: 86 ft

Depth to top of:

- 212 ft

MISCELLANEOUS:

Length of well open to:

- 30 ft

Origin: Fluvial

Aquifer: Alluvium

Thickness: 88 ft

Length of well open to:

- 22 ft

Interval Screened:

- 268 - 298 ft

(20 ft of #14 and 10 ft of #12)

Depth to consolidated rock:

- 250 ft

Source of data:

Depth to basement:

- 250 ft

Source of data:

Coefficient:

- Transmissivity: gpd/ft²
- Storage characteristics: 70

Perm:

- gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards:

V.L. Nummery, Mgr

Owner: C.A. Spriings

Irregular Section

14 ft 4" galv. pipe well

Balanced 3"

5 ft 2½" galv. pipe below shaner

Back pressure valve plugged

3 Hp 3 phase. Pearless Turbine

with 80 ft 2½" column

10 ft 2½" tail pipe with feet valve

Small hole drilled in column about 10 ft from top

500 gals. galv. horizontal pressure tank

Pumping about 60 gpm on open discharge - static 22 ft