WELL SCHEDULE

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

MASTER CARD

Record by: P. E. Watson
Source of data: Mississippi
Date: 5/16/62
Map: Traina

State: Mississippi
County: Washington
Longitude: 90° 22' 10"
Lat-long: 12° 17' 35"

Local well number: 0248B0181707
Owner or name: M. F. Flanagan
Address: 8 N

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of: Air cond, Bottling, Com, Dewater, Power, Fire, Irr, Mdw, Ind, P/W, Rec, Stock, Inst, Unused, Repres, Recharge, Desal-P, Desal-Other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Wash, Waste, Destroyed

DATA AVAILABLE: Well data, Hyd. lab. data, Qual. water data

Frac. sampling: Field aquifer char.
Pumpage inventory: yes
Aperture cards: yes
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 34 ft
Depth cased: 31 ft
Casing: 10 ft
Diam. 11 in
Concrete: 7 in
Conceal: 5 in
Perfor: 3 in
Screen: 1 in
Method: Drilled
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, drive

Date Drilled: 33 ft
Pump intake setting:

Driller: name
Lift: (type) air, bucket, cent, jet, (cent.) multiple, multiple, multiple, N/p, R/S, R/S, T/B, T/B, T/B, other
Power: nat, diesel, elc, gas, gasoline, gas, gas, wind, H/P
Descrip. Mt: Pump intake

Alt. LSD: 12
Water Level: 4.2 ft
Water Level Accuracy: 1 ft

Drawdown: 4.2 ft
Accuracy: 1 ft

QUALITY OF WATER DATA:
Sp. Conduct: 400
Temp: 65°F
Sulfate: 100 ppm
Chloride: 47
Hardness: 359

Taste, color, etc.: pH 7.2 clear
**ROGEOLOGIC CARD**

| Drainage Basin: & Subbasin: |
|----------------|-------------------|
| Coastal Plain & Miss. River |

- **Physiographic Province:** Coastal Plain
- **Section:** Miss. River
- **Stage:** Depression, stream channel, dunes, flat, hilltop, sink, swamp
- **Site:** Offshore, pediment, hillslope, terrace, undulating, valley flat

**PERIODIC SYSTEM:**
- **System:** Pliocene
- **Series:** Allostratigraphic:
  - 9A Origin: Fluvial
  - Aquifer
  - Thickness: ft
  - Length of well open to: 31 ft
  - Depth to top of: 23 ft

**REMARKS:**
- Length of well open to: ft
- Depth to top of: ft

**TESTED ROCK:**
- Source of data: 44
- Source of data: 48
- Infiltration characteristics: 72
- Coefficient: gpd/ft²
- Storage: 74

**FACILITY:**
- gpm/ft²
- Number of geologic cards: 79

![Diagram](image)

Well No. H24

GPO 857-700