**WELL SCHEDULE**

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

**MASTER CARD**

Record by: J.S.  Source of data: BOWC  Date: 11/69  Map: Harrison 24

State:  County: (or town): 502 Harrison 24

Latitude: N020'00"  Longitude: W089'01"  Sequential number: 1

Lat-long accuracy: 10 sec 15 sec 26 10 2 5 8

Local well number: 195 47 24 12 2 W

Owner or name: Wm. Finnell

Address: Long Beach, MS

Owner or name: C N (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) [A] [B]

Ownership: County, Fed Govt, Corp of Eng, Private, State Agency, Water Dist

Use of Alt, cond, Bottling, Cem, Distiller, Power, Irrigation, Indus, P. S. Res, 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) (AA) (BB) (CC) (DD)

Stock, Ino, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other: (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) (AA) (BB) (CC) (DD)

Use of wine: (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) (AA) (BB) (CC) (DD)

DATA AVAILABLE: Well data:  Field aquifer chart: yes

Hyd. lab. data:  Qual. water data: yes

Freq. sampling:  Pumpage inventory: yes

Aperture cards:  Log data:

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 7.8 ft  Meas. acc. 3

Depth casing: 7.7 ft  Casing type: Comp. Chv.

Diam.: 2 in

Finish: porous, gravel, gravel, well, bit, open perf., screen, sl., sb., br., sb.

Method: air, bored, cable, dug, jetted, reverse trenching, driven, delved, rot, perc. rotary, wash, other

Date Drilled: 1/69  Pump intake setting: 9.6 ft

Driller: [Blank]  Deep

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) (AA) (BB) (CC) (DD)

Power: (type): diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: ft below LSD, Alt. MP: 215

Alt. LSD: 9

Water level: above LSD: 9  above below LSD: 9  Accuracy: 1  Method determined 1

Date meas: 12  Yield: 0.9 ft  Accuracy: 48  Method determined 48

Drawdown: 9 ft  Accuracy: 63  Pumping period: 20 hra

QUALITY OF WATER DATA:

Iron: 0.0 ppm  Sulfate: 63 ppm  Chloride: 90 ppm  Hard.: 24 ppm

Sp. Conduct: 1 x 10 73  Temp.: 74

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

- **Section:** 03
- **Subbasin:** 135
- **Drainage Basin:** D

**Top of formation:**
- Depression
- Stream channel
- Dune
- Flat
- Hilltop
- Sink
- Swamp

**Well site:**
- Offshore
- Pediment
- Hills
- Side
- Terrace
- Undulating
- Valley flat

**MAJOR AQUIFER:**
- **System:** T
- **Series:** P
- **Aquifer, formation, group:** U5
- **Aquifer Thickness:** 53 ft
- **Origin:** 3
- **Length of well open to:** 7.18 ft
- **Depth to top of:** 7.35 ft

**MINOR AQUIFER:**
- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Aquifer Thickness:**
- **Origin:**
- **Length of well open to:**
- **Depth to top of:**

**Intervals Screened:** 2" SS

**Depth to consolidated rock:** 40 ft

**Source of data:**

**Depth to basement:**

**Intervenient materials:**

**Infiltration characteristics:**

**Coefficient of trans.:**

**Coefficient of storage:**

**Perm:**

**Spec cap:**

**Number of geologic cards:** 2