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

WELL SCHEDULE

MASTER CARD

Record by: B. D. Source: Bowe Date: 11-20 Map: 0

State: 2-18 County: Harrison

Lat. 30 24 30 N Long. 084 20 00 W

Seq. number: 1

Local well number: 1112 3007513 W

Owner or name: P. Barnes

Address: Pass Christian

Ownership: County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dem, Irr, Med, Ind, P & S, Rec, Water

Use of: Stock, Instlt, Unused, Repurpose, Recharge, Desal-P & S, Desal-other

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: Yes Freq. W/L meas: No Field aquifer char: No

Hyd. lab. data: No Qual. water data: No

Freg. sampling: No Pumpage inventory: No Period: No

Aperture cards: Yes Log data: Yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 314

Depth casing: 1304

Depth hole: 3

Casing: 5

Coverage: 3

Diam: 5

Finish: (C) (C) (G) (N) (P) (F) (S) (T) (W) (X) (B)

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (O) (P) (Q) (R) (S) (T) (W) (X) (Y) (Z)

Drilled: Air, bored, cable, dug, hole jetted, air reverse trenching, driven, drive

Date: 970

Pump intake setting:

Driller: R. J. Moore

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: (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)

Descrip. MP: Trans or Shal. H.P: 5

Alt. LSD: 41

Water level: 50 ft below MP, 50 ft below L.S.D

Date: 070

Yield: 3

Method determined: 61

Quality of well: (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)

Water data: Iron ppm 60

Sulfate ppm 80

Chloride ppm 70

Hardness ppm 70

Sp. Conduct K x 10

Temp. 74

pH 74

Data sampled: 76

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

**SAME AS ON MASTER CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Section:**

**Top of well site:**

- depression, stream channel, dunes, flat, hilltop, sink, swamp
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- system
- series

**Aquifer, formation, group**

**Origin:**

**Lithology:**

**Length of well open to:**

**Depth to top of:**

**Thickness:** 34 ft

**MINOR AQUIFER:**

- system
- series

**Aquifer, formation, group**

**Origin:**

**Lithology:**

**Length of well open to:**

**Depth to top of:**

**Thickness:**

**Intervals:**

**Screened:**

**Depth to consolidated rock:**

**Source of data:**

**Depth to basement:**

**Source of data:**

**Surficial material:**

**Infiltration characteristics:**

**Coefficient:**

**Trans. coeff:**

**Coefficient:**

**Perm:**

**Spec. cap:** gpd/ft

**Storage:**

**Number of geologic cards:**