

**WELL SCHEDULE**

**JAN 08 1975**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by CF Source of data MBWC Date 4-25-74 Map \_\_\_\_\_

State 28 County Pearl River 55

Latitude: 30 31 25 N Longitude: 08 94 32 0 Sequential number: 1

Lat-long accuracy: 5 0 T 6 S R 18 0 W Sec 17 12 degrees 15 min sec. 18

Local well number: W136 1706S18W Other number: \_\_\_\_\_

Local use: 359 Owner or name: \_\_\_\_\_

Owner or name: KENT MITCHELL Address: Picayune, Ms.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  (P)

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other  (A)

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed  (W)

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data:  (D)

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 1260 Meas. 3

Depth cased: 1240 Casing type: Galv. Diam. 2

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other  (S)

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other  (A)

Date Drilled: 3-9-74 9-7-74 Pump intake setting: \_\_\_\_\_ ft

Driller: Lumppius Well Serv.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 3-7-74 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. W136

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic 0.3 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage 13V Subbasin: \_\_\_\_\_  
Basin: \_\_\_\_\_

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Q) (P) (S) (T) (U) (V) \_\_\_\_\_  
offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR** T.M M.Z  
**AQUIFER:** system series aquifer, formation, group

**Lithology:** U.S 3 **Origin:** **Aquifer**  
Thickness: \_\_\_\_\_ ft

            **Length of**             **Depth to**  
**well open to:** \_\_\_\_\_ ft **top of:** \_\_\_\_\_ ft

**MINOR**             **aquifer, formation, group**  
**AQUIFER:** system series **Aquifer**

**Lithology:**             **Origin:**     **Thickness:**  
\_\_\_\_\_ ft

            **Length of**             **Depth to**  
**well open to:** \_\_\_\_\_ ft **top of:** \_\_\_\_\_ ft

**Intervals**  
**Screened:**

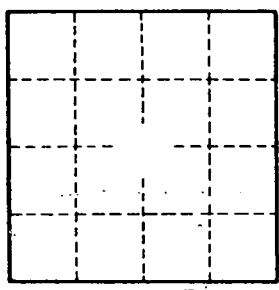
**Depth to**             **Source of data:** \_\_\_\_\_  
**consolidated rock:** \_\_\_\_\_ ft

**Depth to**             **Source of data:** \_\_\_\_\_  
**basement:** \_\_\_\_\_ ft

**Surficial**             **Infiltration**  
**material:** \_\_\_\_\_ **characteristics:** \_\_\_\_\_

**Coefficient**             **Coefficient**  
**Trans:** \_\_\_\_\_ gpd/ft **Storage:** \_\_\_\_\_

**Coefficient**             **Number of geologic cards:** \_\_\_\_\_  
**Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft;



Well No.