

PUNCHED

FORM 9-1642 (1-68)

Well No. U116

OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GID Source of data BOW Date 12-16-75 Map \_\_\_\_\_

State 28 County (or town) PEARL RIVER 55

Latitude: 303500N Longitude: 0893935 Sequential number: 1

Lat-Long accuracy: 3 T 5 S, R 25 W, Sec 25 E

Local well number: U116CB2505S17W Other number: \_\_\_\_\_ B & M

Local use: 159 Owner or name: WACHT SWINCHER Address: Picayune

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  (C) (F) (M) (N) (P) (S) (W)

Use of water:  (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)  (S) (T) (U) (V) (W) (X) (Y) (Z)  Stock, Inscit, Unusec, Recharge, Desal-P S, Desal-other, Other

Use of well:  (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z)  Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  Aperture cards:  Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 230 Meas. rept accuracy 3

Depth cased: 220 Casing type: PVC Diam. 4

Finish:  (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z)  (A) (B) (C) (D) (E) (J) (K) (L) (M) (N) (R) (U) (V) (Y) (Z)  (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Method Drilled:  (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z)  (type): air, bored, cable, aug, hyd jetted, air, reverse, percussive, rotary, driven, drive wash, other

Date Drilled: 9-15-75 9-7-75 Pump intake setting: \_\_\_\_\_

Driller: Renta Well Services

Lift (type):  (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)  Deep  Shallow

Power (type):  (A) (B) (C) (D) (E) (J) (K) (L) (M) (N) (P) (R) (S) (T) (Z)  (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4  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: 9-7-75 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. U116

Well No. U 16

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D \_\_\_\_\_ **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group MZ

**Lithology:** \_\_\_\_\_ **Origin:** 3 **Aquifer Thickness:** ≥ 50 ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 10 ft 100 ft

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** \_\_\_\_\_

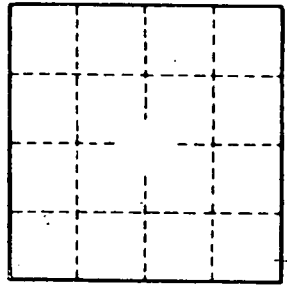
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

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

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

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



Well No.