

WRD Exp. (GW)
April 1966

REPLACEMENT WELL SCHEDULE

F 1

PUNCHED

APR 22 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by PE Grawthaw Source of data City Records Date 8-5-65 Map County

State Mississippi 28 County (or town) Walthall 74

Latitude: 31° 06' 30" N Longitude: 090° 08' 09" W Sequential number: 1

Lat-long accuracy: 2' T, 2' S, R 11' W, Sec 30, NW 1/4, NW 1/4, NW 1/4

Local well number: F001BB3002N11E Other number: Well #1

Local use: F001BB3002N11E Owner or name: City of Tylertown

Owner or name: TYLER TOWN Address: Tylertown, Miss.

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

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

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.: None N Field aquifer char.

Hyd. lab. data:

Qual. water data; type: Complete Chemical Analysis C

Freq. sampling: Original 0 Pumpage inventory: no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft 350 Meas. rept 6

Depth cased: 320 ft 320 Casing type: steel; Diam. 6 in 6

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (scregn), (D) horiz. gallery, (E) open end, (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other S

Method: (A) air bored, (B) cable, (C) dgg, (D) hyd jetted, (E) air rot, (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 1916 916 Pump intake setting: ft

Driller: Natty La'

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 N Deep Shallow

Power (type): nat LP NONE (110V) Trans. or meter no.

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 300 Accuracy: (source) 6

Water Level flow ft above below MP; Ft above below LSD F Accuracy: rpt 9

Date meas: 8-5-65 865 Yield: Est. 100 gpm 100 Method determined 0

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron 0.03 ppm 0 Sulfate 0.2 ppm 0 Chloride 3.9 ppm 0 Hard. 7 ppm 0

Sp. Conduct 34 K x 10⁶ 0 Temp. 67 °F 67 Date sampled 4-27-66 466

Taste, color, etc.

Well No.

F

Well No. F1

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

Physiographic Province: Coastal Plain **Section:** East Gulf

Drainage Basin: Coastal Plain **Subbasin:** 134

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

MAJOR AQUIFER: Tertiary, Miocene **system series:** T M **aquifer, formation, group:** Pascagoula **PA**

Lithology: Unconsolidated sd **Origin:** Deltaic **Thickness:** 3 ft

Length of well open to: 30 ft **Depth to top of:** 41 ft

MINOR AQUIFER: **system series:** **aquifer, formation, group:** **Thickness:** ft

Lithology: **Origin:** **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/ft²; Spec cap:** **gpm/ft; Number of geologic cards:**

