

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CH Kidwell Source of data _____ Date 10-4-19 Map _____

State MISSISSIPPI 28 County (or town) WASHINGTON 76

Latitude: 33 24 57 0 N Longitude: 09 10 25 5 Sequential number: 1

Lat-long accuracy: 2 T. 18 S, R. 8 Sec 3, Irregular 1, (SW, SE, 8)

Local well number: 0040 0318 N08W Other number: _____

Local use: _____ Owner or name: City of Greenville

Owner or name: CITY GREENVILLE Address: Greenville, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit., (U) Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 5/11/60 U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, (Z) Destroyed Z

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

Hyd. lab. data: _____

Qual. water data; type: partial #1193 #1121

Freq. sampling: I Pumpage inventory: yes no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft 480 Meas. accuracy 6

Depth cased: 440 ft 440 Casing type: Iron Pipe; Diam. 8" in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 1896 (?) 896 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air bucket, (B) cent., (C) jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other A Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. Steam 8 Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 125 Accuracy: (source) 3

Water Level: -30' ft above _____ ft below MP; _____ ft below LSD Accuracy: rept. 9

Date meas: 1919 19 Yield: 400 gpm 400 Method determined 61

Drawdown: 8 ft 8 Accuracy: 6 Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

332 Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. soft, slightly brown

Well No. D40

Latitude-longitude _____ N S _____ d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: Coastal Plain 03 Section: Miss River

Local Plain E Drainage Basin: 15I Subbasin: _____

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

Age: Tertiary Eocene TE Cockfield CΦ

Geology: Unconsolidated Sand U.S Origin: Deltaic 3 Aquifer Thickness: _____ ft

Length of well open to: 40 ft Depth to top of: 40 ft

Age: _____ series: _____ aquifer, formation, group _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Values: 440-480 ft 40' x 8"

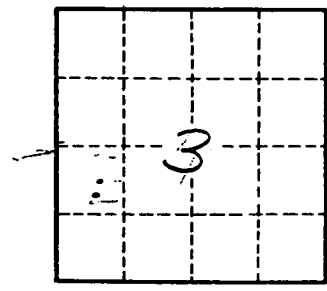
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient of storage: _____ gpd/ft² Spec cap: _____ gpm/ft; Number of geologic cards: _____

It was located at water works at 100' N. of corner of plant.



Well No. D40