

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BE WASSON Source of data City Eng. Date 5-11-60 Map _____

State MISSISSIPPI 28 County (or town) WASHINGTON 76

Latitude: 33⁵ 24⁷ 56⁹ N¹¹ Longitude: 09¹² 10¹⁵ 25¹⁸ 2¹⁹

Lat-long accuracy: 2²⁰ T. 18²¹ S. R. 8²² Sec. 3²³ Irregular (SW, SE, S)

Local well number: D048 - 0318 U08W Other number: #6

Local use: 064 Owner or name: CITY OF GREENVILLE

Owner or name: GREENVILLE Address: GREENVILLE MISS

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S Rec, (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ P

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

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

Hyd. lab. data: _____

Qual. water data; type: STATE

Freq. sampling: NONE 0 Pumpage inventory: yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 507 ft 507 Meas. 6

Depth cased: _____ ft _____ Casing type: _____; Diam. 10.10 in 16

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (S) (T) (W) (X) (Z) S

Method: (A) air bored, cable, dug, rot, (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (X) _____ (Z) _____ H

Date Drilled: 1955 9:55 Pump intake setting: 180' ft 180

Driller: Layne Central MEMPHIS, TENN.

Lift (type): (A) air, bucket, cent, jet, (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 V Trans. or meter no. _____

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

Alt. LSD: 125 Accuracy: (source) 3

Water Level: 102.3 ft above below MP; 102 Accuracy: meas A

Date meas: 1-68 168 Yield: 1529 gpm 1529 Method determined 61

Drawdown: 34.4' 50' 34 Accuracy: Reported 6 Pumping period _____ hrs _____

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

Sp. Conduct 470 K x 10⁶ 3 Temp. 69 °F 69 Date sampled 667

Taste, color, etc. PH = 8.5 Field deter. J. 68

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D48

92

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: Coastal Plain 0:3 Section: Miss River

1 plain E Drainage Basin: 15I Subbasin: 26

(D) (C) (E) (F) (H) (K) (L) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley, flat 27 V

OR Tertiary, Eocene TE Cocksfield Cφ aquifer, formation, group

ology: Unconsolidated Sand U'S Origin: Deltaic 3 Aquifer Thickness: ft

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

OR system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

Intervals screened: 53 54 55 56 57 58 59

Thickness to consolidated rock: ft Source of data:

Thickness to cement: ft Source of data:

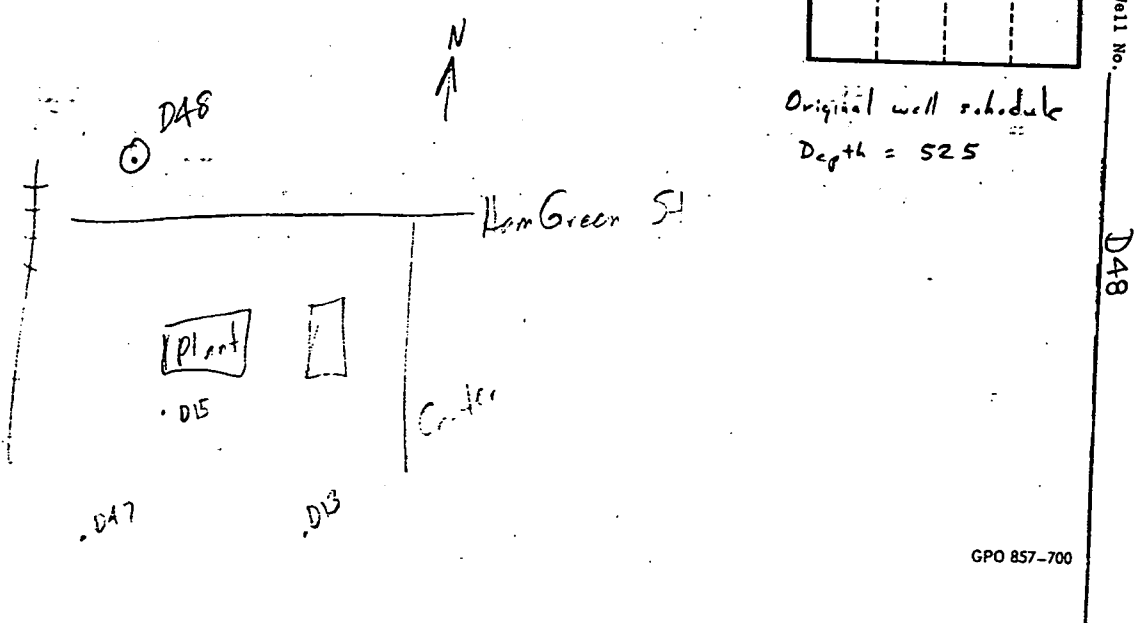
Official material: Infiltration characteristics:

Efficient storage: gpd/Et Coefficient Storage:

Efficient storage: gpd/Et²; Spec cap: 44 gpm/ft; Number of geologic cards:

Location on sched. D15 well
water works plant
Elev level 75.47' - 5-13-60 (G4) MP = 2.0' above +

Corner Ham Green and Carter Streets



Original well schedule
Depth = 525