

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Asst. ENG.

AC FINGER

Record by W.T. OAKLEY Source of data W.M. MINTON Date 3-39 Map

State MISSISSIPPI 28 County (or town) WASHINGTON 76

Latitude: 33 24 56 N Longitude: 09 10 25 W Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 8 Sec 4 Irregular (SW, SE, S)

Local well number: D013 0418 N08W Other number: #

Local use: _____ Owner or name: CITY OF GREENVILLE
Address: CORNER UNION + CARTER ST. GREENVILLE, MISS.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S; Rec, _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 525 ft 525 Meas. 6

Depth cased; (first perf.) 445 ft 445 Casing type: black Iron; Diam. 30.72 in 30

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. gallery, end, other) S

Method Drilled: air rot., cable, dug, hyd rot., jetted, air percussion, rotary; reverse trenching, driven, wash, other H

Date Drilled: 1919 919 Pump intake setting: _____ ft 36 38

Driller: Dayne Central, MEMPHIS, TENN.

Lift (type): air, bucket, cent, jet, multiple, multiple, noise, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. _____

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

Alt. LSD: 124.7 125 Accuracy: instrument 0

Water Level 64.87 ft above below MP; Ft below LSD 65 Accuracy: meas A

Date meas: 5-13-60 560 Yield: 800 gpm 800 Method R₁ determined 0

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 66 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Well abandoned because of sand being pumped.

Well No.

U13

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

DROGEOLOGIC CARD

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

ial Plain E Drainage Basin: 151 Subbasin: _____

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

OR IFER: Tertiary, Eocene TE Cockfield CF
system series aquifer, formation, group

ology: Unconsolidated sd U5 Origin: Deltaic 3 Aquifer Thickness: 125 ft

25 Length of well open to: 80 ft 80 Depth to top of: 400 ft 400

OR IFER: _____ system series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals covered: 445-525' 80' x

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

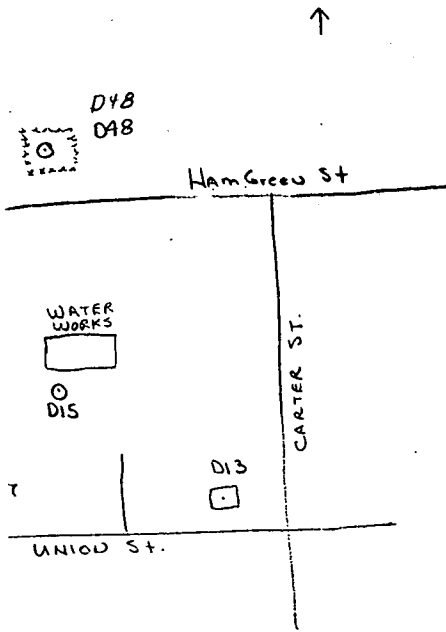
ch to cement: _____ ft _____ Source of data: _____

icial material: _____ Infiltration characteristics: _____

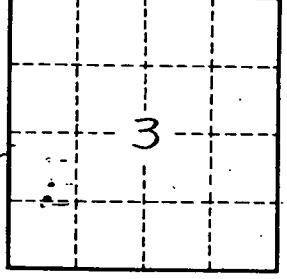
efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

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

well reported 30' below 1939.



Irregular Section



40 hp, 8"
Tested - 800 gpm (10-28-53)
Pump lowered in 1953
Discontinued use in 1958
due to low capacity

2-17-69
WL = 1.47 GL
Well plugged??

Well No. D13