

GW12668

PUNCHED

FORM 9-1642 (1-68)

Well No.

G30

MAR 24 1973

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by W.F. Powell Source of data SWPC Date 7-14-55 Map Yazoo City Valley Quad

State Miss County (or town) YAZOO 28

Latitude: 32° 51' 00" N Longitude: 090° 25' 15" S Sequential number: 2

Lat-long accuracy: 3 T 12 S. R. 2 Sec 32 NE degrees 15 min 15 sec 10

Local well number: G030CA3212NO2W Other number: 44

Local use: 0164 Owner or name: City of Yazoo

Owner or name: YAZOO CITY Address: \_\_\_\_\_

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

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

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: MRVA

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no: period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept 195 accuracy 6

Depth cased (first perf.): \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 18X16 in 18

Finish: porous concrete, gravelly concrete, gravelly mortar, open perfor., screen, sd. pt., shored, open hole, other S

Method: air bored, cable, aug, hyd jacked, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9-1952 9.52 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 100  Trans. or meter no. 97

Descrip. MP 97 above  below  LSD, Alt. MP

Alt. LSD: 100 Accuracy: (source) 3

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 28 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 1200 Method fact determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

G30

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_ N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

E

Drainage Basin: \_\_\_\_\_

15J

Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

OG

aquifer, formation, group

MA

Lithology: \_\_\_\_\_

8G

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

60

Depth to top of: \_\_\_\_\_ ft

ft

MINOR AQUIFER:

system

series

\_\_\_\_\_

aquifer, formation, group

Aquifer Thickness: \_\_\_\_\_

ft

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

ft

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

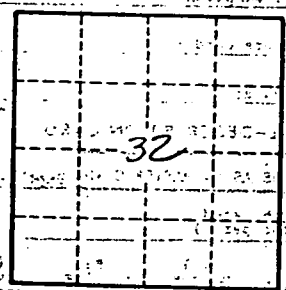
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



630