

PUNCHED  
MAR 24 1975

FORM 9-1642  
(1-68)

Well No. G7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E. J. Hawley Source of data Mr. Hall Date 3-1955 Map Valley Quad

State Miss County Yazoo (or town) 82

Latitude: 32 deg 50 min 47 sec N Longitude: 090 deg 25 min 00 sec W Sequential number: 1

Lat-long accuracy: 2 sec 12 sec 2 sec 32 sec SE SW NE

Local well number: G0070A3212NO2W Other number: B & M

Local use: 064 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 water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) U

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period:

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 191 ft Meas. rept accuracy 3

Depth cased: 131 ft Casing type: 60" Bronze; Diam. 16X12 in 16

Finish: (C) porous concrete, (P) gravelly gravel, (G) gravel, (H) horla, (O) open perfor., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 8-1940 9:40 Pump intake setting: 36 ft 38

Driller: Layne Central

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

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 75  Trans. or meter no. 41

Descrip. MP 100 ft above LSD, Alt. MP. Accuracy: Topo 4

Water Level 25 ft above MP; Ft below LSD Accuracy: 6

Date meas: 9-1940 9:40 Yield: 1780 gpm Method determined

Drawdown: 54 ft Accuracy: 6 Pumping period 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75 76 77 79

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

Well No.

G7

Well No. 67

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: E Subbasin: 15J

Topo of well site: (D) (C) (E) (P) (H) (K) (L) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: Q.G. M.A.

Lithology: 8G Origin: 2 Aquifer Thickness: 135 ft

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

MINOR AQUIFER: \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: 60 of 12 #7 open

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

