

GW12667

PUNCHED  
MAR 24 1975

FORM 9-1642  
(1-68)

Well No. G6

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. Harvey Source of data Mr. Hall: Jayne Central Date 3-1955 Map Yazoo City Quad  
 State Miss County Yazoo Sequential number 82  
 Latitude: 32 51 00 N Longitude: 09 02 50 W  
 Lat-long accuracy: 2 12 Sec 32 NE SW NE  
 Local well number: G006A2212N02W Other well number: #2  
 Local use: 064 Owner or name: City of Yazoo  
 Ownership: County (M) Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: IN  
 Use of well: (W) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed  
 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:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 212 Meas. rept accuracy 3  
 Depth cased (first perf.): 152 Casing type: Jayne Pump Diam. 1.6 in  
 Finish: (S) porous concrete, gravel v. gravel v. horis. open poef., screen, sd. pt., shored, open hole, other  
 Method Drilled: (R) air bored, cable, dug, hyd jetted, air rot., percussion, rotary, trenching, driven, drive wash, other  
 Date Drilled: 9-1940 940 Pump intake setting: 75 ft  
 Driller: Jayne Central  
 Lift (type): (T) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow  
 Power (type): (V) diesel (elec.), gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no. 75  
 Descrip. MP 105 ft above below LSD, Alt. MP  
 Alt. LSD: 100 Accuracy: T  
 Water Level: 25 ft above below MP; 25 ft below LSD Accuracy: D  
 Date meas: 9-1940 940 Yield: 1820 gpm 1820 Method determined  
 Drawdown: 54 ft 54 Accuracy: 6 Pumping period hrs  
 QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard, Sp. Conduct, Temp, Date sampled  
 Taste, color, etc.

Well No.

G6

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15J

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 8G aquifer, formation, group M.A Origin: 2 Aquifer Thickness: 156 ft

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

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: 60' of 12" #7 opening

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

