

PUNCHED

MAR 24 1975

6W12669

FORM 9-1642 (1-68)

Well No.

G10

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 M. Hall Date 3-23-55 Map Yazoo City  
 State Miss County Yazoo (or town) Yazoo  
 Latitude: 32° 51' 00" N Longitude: 090° 25' 15" S Sequential number: 3  
 Lat-long accuracy: 2 Sec 32 NE SW NE  
 Local well number: G1010CA3212N02W Other number: #5  
 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 Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec, water: \_\_\_\_\_  
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other: IN  
 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: \_\_\_\_\_  
 Freq. sampling:  Pumpage inventory: yes  no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ MRVA yes   
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 202 ft Meas. rept 3  
 Depth cased (first perf.): 142 ft Casing type: 6" Replene Standers; Dia. 18X16 in  
 Finish: porous concrete, gravel, gravel, open hole, screen, sd pt., shored, other: S  
 Method: air bored, cable, dug, hyd jetted, air rot, percussion, rotary, trenching, driven, drive wash, other: R  
 Date Drilled: 9-1954 954 Pump intake setting: \_\_\_\_\_ ft  
 Driller: Layne Central  
 Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other: T Deep  Shallow   
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 100 Trans. or meter no.   
 Descrip. MP 96 ft above LSD 100 ft below Alt. MP  
 Alt. LSD: 100 Accuracy: 100  
 Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 37 Accuracy: 0  
 Date meas: 9-1954 954 Yield: 1500 gpm Method determined: \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled: \_\_\_\_\_

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

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

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_  
Drainage Basin: E Subbasin: 15J

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

MAJOR AQUIFER: QG Sand & gravel aquifer, formation, group MA  
Lithology: 8G Origin: 2 Aquifer Thickness: 90 ft

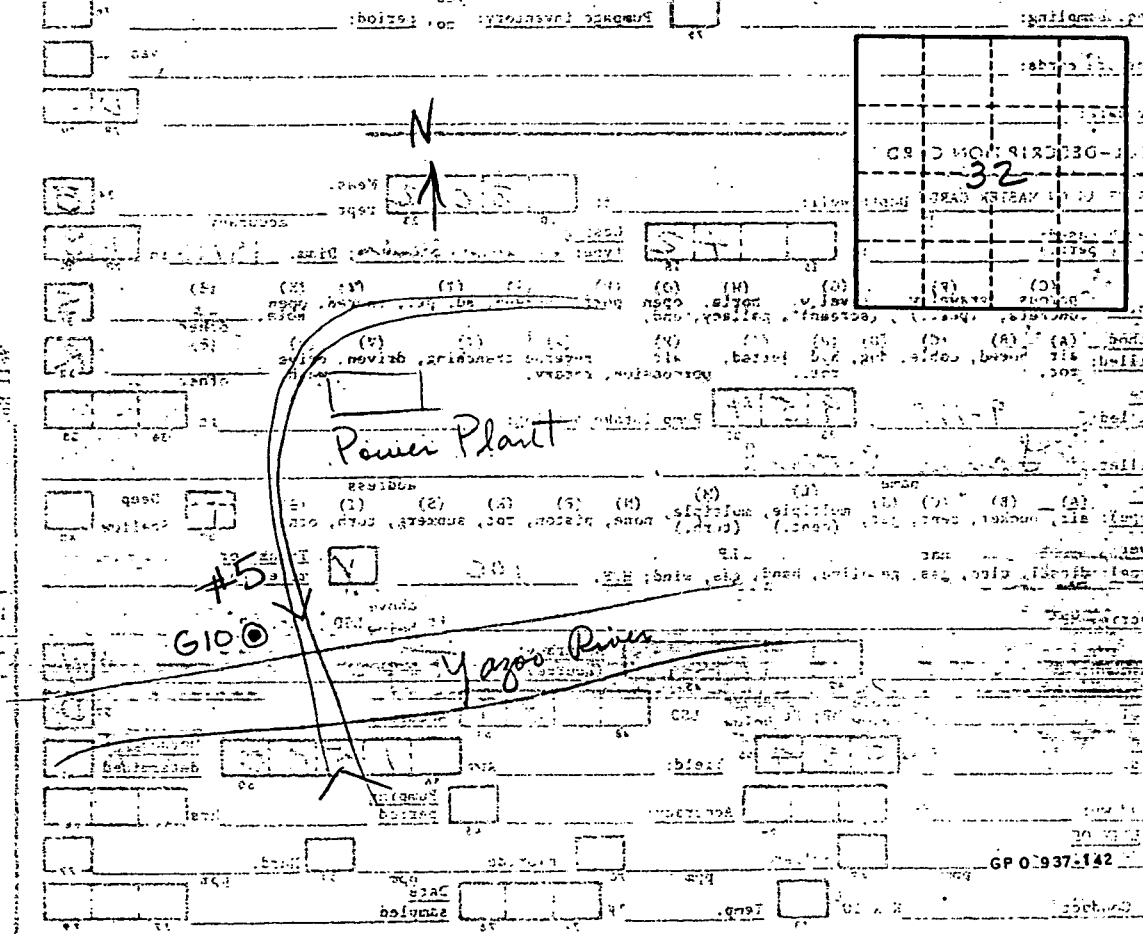
Length of well open to: 60 ft Depth to top of: 71 ft

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

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

Intervals Screened: 60, 0.8, 1.6, 0.80  
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: \_\_\_\_\_



GP 0-937-142