

FORM 9-1642
(1-68)

325007090251501

GW12673

PUNCHED
MAR 2 1970
ROLLA COMPUTATION BRANCH

Well No.

G70

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Watson Source of data Ma. Bernille Engr. Date 2-17-65 Map Ya-zoo City

State Miss. County Wazoo (or town) Wazoo

Latitude: 32 50 07 N Longitude: 90 25 15 W Sequential number: 1

Lat-long accuracy: 3 T 12 S 2 E Sec 32 NW 1 NW 1 NE 1 NE 1 NE 1 NE

Local well number: G070BA322NO2W Other number: 01

Local use: 009 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: (S) (T) (U) (V) (W) (X) (Y) (Z) IN E

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

DATA-AVAILABLE: Well data 70 Freq. W/L-meas: 71 Field-aquifer char: 72

Hyd. lab. data: 73

Qual. water data: type USGS date 12/1977

Freq. sampling: 74 Pumpage inventory: no. period: 75

Aperture cards: 76 MRVA yes 77

Log data: 78 79

9/9/80
Tape H&H 30.00
Wet 11.97
MP 2.4
W.L. 156.3
100
10
Alt. W.L. 84

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 131 Meas. 6

Depth cased: (first perf.) ft 107 Casing Type: 40x20 in 40

Finish: porous concrete, gravel, gravel w. screen, horis. open perf., galley, and, other S

Method: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other R

Drilled: 962 Pump intake setting: ft 30

Driller: Carlos Well Co

Lift: (A) air, (B) bucket, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg. turb., (J) other T Deep 39 Shallow 40

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. V Trans. or meter no. 41

Descrip. MP Air Vent at 2.4 ft above LSD. (above LSD) Alt. MP 47

Alt. LSD: 101 100 Accuracy: (source) 4

Water Level: ft above below MP; Ft below LSD 44 Accuracy: G

Date meas: 62 Yield: gpm 1100 Method determined 61

Drawdown: ft 50 Accuracy: 6 Pumping period hrs 66

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

Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 75 76 77 78 79

G70

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: _____

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

MAJOR

AQUIFER:

system

series

Q.G

aquifer, formation, group

M.A

Lithology: _____

B.G

Origin: _____

2

Aquifer

Thickness: _____

ft

Length of well open to: _____

ft

24

Depth to top of: _____

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness: _____

ft

Lithology: _____

Origin: _____

Length of well open to: _____

ft

ft

Depth to top of: _____

ft

Intervals

Screened: _____

Depth to consolidated rock: _____

ft

ft

Source of data: _____

Depth to basement: _____

ft

ft

Source of data: _____

Surficial material: _____

ft

ft

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

ft

Coefficient Storage: _____

Coefficient Perm: _____

gpm/ft; Spec cap: _____

ft

gpm/ft; Number of geologic cards: _____

