

SITE ID 325404090263001

FORM 9-1642 (1-68)

Well No. G 86

APR 23 1975

WELL SCHEDULE

188A

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 1/8/75 Map _____

State 32 51 01 2 8 County (or town) 0902 Yazoo 8 2

Latitude: 3 4 0 3 0 3 N Longitude: 0 8 9 4 2 1 8 Sequential number: 1

Lat-long accuracy: 1 2 0 3 N 2 0 3 N Sec 7 _____

Local well number: 9 0 8 6 0 7 1 2 N 0 2 W Other number: _____

Local use: 1 5 0 _____ Owner or name: _____

Owner or name: R 0 B E R T M C M A S T E R Address: Yazoo City

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insttit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 400 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 380 Casing type: steel; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, other _____ S

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

Date Drilled: _____ 9 7 4 Pump intake setting: _____ ft _____ 38

Driller: E. M. "Bud" Crosswell Water Well

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

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ 1 1 0 Accuracy: _____ 52 D

Date meas: _____ 9 7 4 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

WELL NO.

G 86

Well No. G 86

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section: _____
Province: _____

E Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group CØ
system series _____

Lithology: S Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 340

MINOR AQUIFER: _____ aquifer, formation, group _____
system series _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

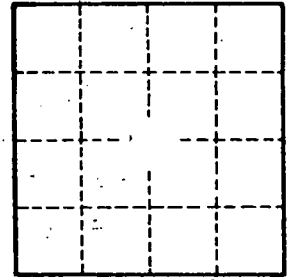
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

G 86

