

PUNCHED MAR 24 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 253
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by Q Source of data Baws/MGS Date 4/74 Map _____

State MS County (or town) VAZOO 8:2

Latitude: 324928 N Longitude: 0902658 Sequential number: 1

Lat-long accuracy: 2 T 11 S, R 2 Sec 6 SW SW

Local well number: L023C0611NO2W Other number: _____

Local use: 334253 Owner or name: _____

Owner or name: VAZOO CITY Address: Sewage treatment Plt. #1

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instic, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other N

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ yes no

Log data: 10' - -1091' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1060 Meas. 3

Depth cased: _____ Casing type: _____; Diam. 8x4 in 4

Finish: porous concrete, gravel w. (perf.), (screen), (galler), end, (C) gravel w. (perf.), (screen), (galler), end, (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other S

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

Date Drilled: 4-24-74 9:74 Pump intake setting: _____ ft _____

Driller: Jefcoat Drp. Co.

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 2 T Trans. or meter no. _____

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

Alt. LSD: 100 Accuracy: _____

Water Level: _____ ft above _____ below MP; Ft below LSD 20 Accuracy: _____

Date meas.: 474 Yield: _____ gpm 70 Method determined _____

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

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

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

Taste, color, etc. _____

No DL in our file 12/23/02

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: _____

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: _____ system _____ series TE _____ aquifer, formation, group SS

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: 240 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 830

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

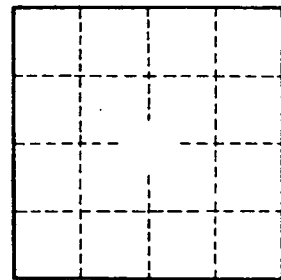
Depth to consolidated rock: _____ ft Source of data: _____

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.

