

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 3/70 Map _____

State 28 County (or town) Yalobusha 811

Latitude: 34° 03' 18" N Longitude: 089° 39' 45" W Sequential number: 1

Local well number: G022B1025N06E Other number: _____

Local use: 001 Owner or name: _____

Owner or name: MAGGIE YOUNG Address: Water Valley

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

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) Res, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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: period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1104 ft Meas. rept 3

Depth cased (first perf.): 96 ft Casing type: PVC ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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 Deep Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

LSD: 380 Accuracy: (source) 5

60 ft above below MP; Ft 60 LSD Accuracy: D

270 Yield: _____ gpm Method determined 10

Pumping period _____ hrs

Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

K x 10 6 Temp. _____ °F Date sampled _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

G 22

Well No. G 22

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

Basin: _____

15 G Subbasin: _____

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

MAJOR AQUIFER: _____

system _____

series _____

IE

aquifer, formation, group _____

MW

Lithology: _____

S Origin: _____

2 Aquifer Thickness: _____

≥ 34 ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

7.0 ft

MINOR AQUIFER: _____

system _____

(X) series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened: _____

4' PVC & Silica 96-104 ft

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

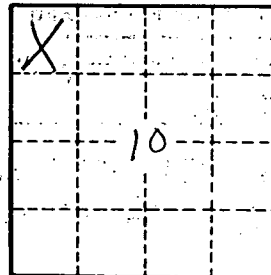
_____ gpd/ft

Coefficient Storage: _____

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

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

Dirt 0-10 ft
Sand 10-50
Clay 50-70
Sand 70-104



Well No.

G 22