

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 9/69 Map \_\_\_\_\_

State 28 County (or town) Copiah Sequential number: 115

Latitude: 315719N Longitude: 0902421

Lat-long accuracy: 4 T. 1 S. R. 2 Sec 4 SW NE

Local well number: JC422A0401NO2W Other number: \_\_\_\_\_

Local use: OTC Owner or name: \_\_\_\_\_

Owner or name: RAY FLOWERS Address: Copiah, Fish Camp, Mississippi

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ (P)

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) Instt, (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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 ft Meas. 3

Depth cased: (first perf.) 97 ft Casing type: steel Diam. 8x9 in accuracy 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_ (S)

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

Date Drilled: 9/67 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Remney 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD; 64 Accuracy: \_\_\_\_\_

Date meas: 9/67 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

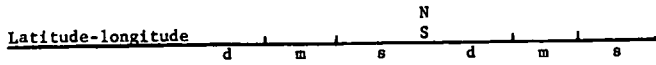
Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

RECEIVED

Well No.

J42



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 0:3 Section: \_\_\_\_\_  
 19 20 21

D Drainage Basin: 13V Subbasin: \_\_\_\_\_  
 22 23 24 25 26

(D) (C) (E) (F) (H) (K) (L)  
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group CA  
 28 29 30 31

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: <22 ft  
 32 33 34

Length of well open to: \_\_\_\_\_ ft 7 Depth to top of: \_\_\_\_\_ ft 90  
 35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 51 53 54 56 57 59

Intervals Screened: \_\_\_\_\_  
 60 63

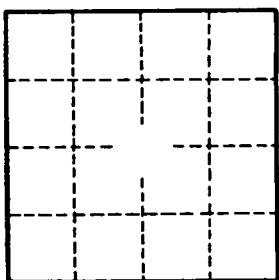
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
 65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
 73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
 79



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