

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

**PUNCHED**

Record by Q Source of data Bowc Date 3/74 Map \_\_\_\_\_  
 State MISS 28 County (or town) PANOLA 54  
 Latitude: 34<sup>deg</sup> 18<sup>min</sup> 38<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 94<sup>min</sup> 18<sup>sec</sup> Sequential number: 1  
 Lat-long accuracy: 4<sup>sec</sup> 9<sup>min</sup> 5<sup>sec</sup> 7 SW SW  
 Local well number: 1022CC0709S05W Other number: \_\_\_\_\_ B & M  
 Local use: 001 Owner or name: EDWARD JOHNSON Address: \_\_\_\_\_  
 Ownership: 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) Instit, (N) Unused, (O) Repressure, (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:  yes  no; period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes  no   
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 143 ft Meas. 3 accuracy  
 Depth cased: 133 ft Casing type: \_\_\_\_\_; Diam. 4 in  
 Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other H  
 Date Drilled: 2-9-74 9-74 Pump intake setting: \_\_\_\_\_ ft  
 Driller: LIPE  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep  Shallow   
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 8.5 Accuracy: \_\_\_\_\_  
 Date meas: 2-7-74 Yield: \_\_\_\_\_ gpm 110 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. \_\_\_\_\_

Well No.

Latitude-longitude \_\_\_\_\_

N  
S

d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

115F

Subbasin: \_\_\_\_\_

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_

TE

7A

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

43 ft

Length of well open to: \_\_\_\_\_ ft

10

Depth to top of: \_\_\_\_\_ ft

100

MINOR AQUIFER: \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

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

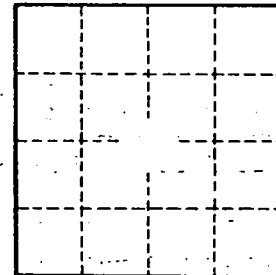
\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_ gpm/ft

Number of geologic cards: \_\_\_\_\_



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