

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 547

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by WTO Source of data Bowc Date 12/74 Map _____
 State Miss. County (or town) Hinds Sequential number: 25
 Latitude: 32° 20' 51" N Longitude: 090° 36' 32" W
 Lat-long accuracy: 2' T 60 S, R 40 Sec 21, SW 1, NE 1, SE 1
 Local well number: D023AD2106N04W Other number: _____
 Local use: 282547 Owner or name: _____
 Owner or name: FANT G FANCHEE Address: _____
 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. H
 (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
 (D) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____
 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: _____
 Log data: E log 2' - 307' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 221 ft Meas. 3
 Depth cased: (first perf.) 206 ft Casing type: _____; Diam. 4x2 in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H
 Drilled: 8-22-74 9-7-74 Pump intake setting: _____ ft 30 38
 Driller: Jack Guinn address _____
 Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (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. 1 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 220 Accuracy: (source) tops 4
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 85 Accuracy: _____ D
 Date meas: 874 Yield: _____ gpm 10 Method determined _____
 Drawdown: _____ ft Accuracy: _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Well No. _____
Latitude-longitude _____ N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Drainage Basin: **D**

Section: **03**

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

Subbasin: **15K**

MAJOR AQUIFER: _____ system _____ series _____

Lithology: _____ aquifer, formation, group _____

Length of well open to: _____ ft _____ Origin: _____ Aquifer Thickness: **3** **15** ft

MINOR AQUIFER: _____ system _____ series _____

Lithology: _____ aquifer, formation, group _____

Length of well open to: _____ ft _____ Origin: _____ Aquifer Thickness: _____ ft

Intervals Screened: _____ ft _____ Depth to top of: _____ ft

Depth to consolidated rock: _____ ft _____

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

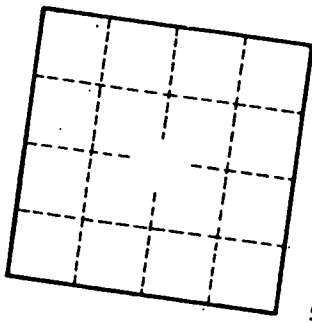
Surficial material: _____ ft _____ Source of data: _____

Coefficient Trans: _____ Infiltration characteristics: _____

Coefficient Perm: _____ gpd/ft _____ Coefficient Storage: _____

_____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____



Well No. _____