

WELL SCHEDULE

Elog # 564

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MGS Date 6/75 Map _____

State MS 28 County (or town) Hinds 25

Latitude: 321321N Longitude: 0902041 Sequential number: 1

Lat-long accuracy: 2 T 4 R 10 W, Sec 6 NE t, NW t, NW t

Local well number: R120BBO604N01E Other number: LF-25-A-4

Local use: 564 Owner or name: _____

Owner or name: MISS GEO SURVEY Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist 3

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: _____

Aperture cards: _____ yes

Log data: 0'-107'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy _____

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel v. (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

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

Date Drilled: 5-16-75 9:6:5 Pump intake setting: _____ ft

Driller: MGS name, JACKSON address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Trans. or meter no. _____

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

Alt. LSD: 365 Accuracy: (source) topo

Water Level: _____ ft above/below MP; _____ ft above/below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

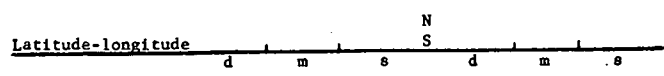
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: **Aquifer Thickness:** ft

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

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:

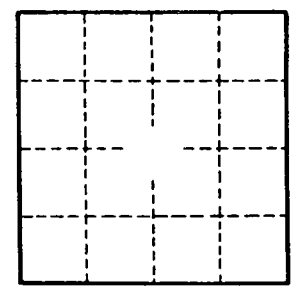
Depth to consolidated rock: ft **Source of data:**

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.