WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J.S. Source of data: BOWC Date: 7/70 Map: 40

State: Leake County: Leake Sequential number: 1

Latitude: 32°54'40.8"N Longitude: 89°35'0.8"W

Lat-long accuracy: 12 minutes sec 15

Local well number: B20 Other number: 07

Local use: 09128 Water Use: RFD

Owner or name: Hutchins Address: Corinth, Miss.

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

Use of: Air cond, Sotting, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F S, Rec, Water

Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other

Use of well: Anode, Drain, Seismic, Nest Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: Field aquifer char:

Hyd. lab. data: Qual. water data: Type:

Freq. sampling: Pumpage inventory: yes period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft: 1000 ft

Depth cased: ft: 105 ft Casing type: PL

(x) (y) (z) (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z) (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Finish: concrete, (perf.), (screen), gallery, end

Method: Drilled, air bored, cable, etc. Drilling, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date: Drilled: 7/20 Pump intake setting:

Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: diesel, Elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: above above

Alt. LSD: Accur. (source)

Water Level: 75 above MP, Ft above LSD

Date: Yield:

Drawdown:

QUALITY OF WATER DATA: Iron

Sp. Conduct: ppm x 10^6 Temp:

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:3:7

Subbasin: 2

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: system: TE

series: US

aquifer, formation, group: 36 37 38

Lithology:

Length of well open to: ft 36 37 38

Depth to top of: ft 36 37 38

Thickness: 50 ft

INTervals Screened: 2 74 75

Depth to consolidated rock: ft 40 41 42

Depth to basement: ft 43 44 45

Surficial material: 

Infiltration characteristics:

Coefficient: gpd/ft²

Trans.: gpd/ft² 76 77

Coefficient: Storage:

Coefficient: gpm/ft²

Number of geologic cards: 78

Source of data: 44

Source of data: 49

GPO 337-142