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

WELL SCHEDULE

WELL NO.: J28

MASTER CARD

Record by: [Signature]
Source of data: E
driller: [Signature]
Date: 11/5/64
Map: [Signature]
Sequential number: 1

State: 29
County (or town): Copiah
Local well number: 1028
Local use: Hazlehurst
Owner or name: Town of Hazlehurst
Ownership: County, Fed Gov't, City, Corp or Co., Private, State Agency, Water Dist.

Stock, Inlett, Unused, Repressure, Recharge, Dewater-F, Dewater-other, Other


DATA AVAILABLE: Well data: [ ]
Freq. W/L meas: [ ]
Hyd. lab. data: [ ]
Qual. water data: [USGS + MSH]
Fres. sampling: [ ]
Pumpage inventory: [ ] no.
Aperture cards: [ ]
Log data: [ ]

WELL DESCRIPTION CARD

Depth well: 257.7
Depth cased: 247.2
Casing: [ ]
Rept: [ ]
Accuracy: 3

Finish: Potous gravel, w. gravel, w. horiz. open perf., screen, sand, pt., shored, pump hole, other
Drilled: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, driven
rot., perc., rotary, wash, other

Date Drilled: 1964 9:6:4
Pump intake setting: [ ]

Driller: DEAN GRINDER
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)
Address: [ ]

Power: (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)
Type: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: [ ]

Alt. LSD: 45.5
Accuracy: [ ]

Water Level: 254 ft above MP, 258 above LSD
Accuracy: [ ]

Date: N S 4
Yield: 24.9
Method determined: [ ]

Drawdown: 20 ft
Accuracy: [ ]

QUALITY OF WATER DATA:
Iron: 99 ppm
Sulfate: [ ]
Chloride: [ ]
Hard: [ ]

Sp. Conduct: 800 K x 10^4
Temp: [ ]
PH: 8.8

Taste, color, etc.: [ ]

Highly colored
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drained Basin: 1:3:2

Subbasin: 2:0:2

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

Major Aquifer: system, series

Liethology: Length of well open to: origin

Minor Aquifer: system, series

Liethology: Length of well open to: origin

Intervals Screened: 2972 - 2992 (4" - 0.08") and 2557 - 2577 (4" - 0.06")

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material: Characteristics:

Coefficient: Trans: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Pumping Test: Flow inconclusive.