

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED

MASTER CARD

Record by T.W. Shows Source of data - Date 10-26-60 Map

State Mississippi 28 County (or town) Jackson 30

Latitude: 30° 29' 31" N Longitude: 088° 21' 41" W Sequential number: 1

Lat-long accuracy: 20 T 4 (S) R 5 (W) Sec 33, NW 1/4, NW 1/4, 1/4 B & M

Local well number: D028 330430510 Other number: 088

Local use: 088 Owner or name: Hurley School

Owner or name: HURLEY SCHOOL Address: Hurley, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 1

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 14

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 10

DATA AVAILABLE: Well data 70 Freq. W/L meas.: None 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: Original 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft 200 Meas. 1 accuracy 24

Depth cased: (first perf.) 25 ft 28 Casing type: 20 23; Diam. 2 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, perf., screen, sd. pt., shored, open hole, other 31

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32

Drilled: 1958 33 35 Pump intake setting: 36 ft 38

Driller: R.T. SWITZER Gulfport, Miss.

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 41 Trans. or meter no. 5

Descrip. MP 42 above 45 ft below LSD, Alt. MP 47

Alt. LSD: 42 45 Accuracy: (source) 47

Water Level: 48 ft above 45 below MP; Ft below LSD 51 Accuracy: 52

Date meas: 53 55 Yield: 56 gpm 60 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm 70 Sulfate 71 ppm 72 Chloride 73 ppm 74 Hard. 75 ppm 76 Date sampled 77 79

Sp. Conduct 73 K x 10⁶ 74 Temp. 75 °F 76 77 79

Taste, color, etc. 78 79

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 130 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T.M aquifer, formation, group P.A

Lithology: Unconsolidated Sand U.S Origin: Deltaic 3 Aquifer Thickness: ft

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

MINOR AQUIFER: aquifer, formation, group

Lithology: Sandy Unconsolidated Origin: Aquifer Thickness: ft

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

Intervals Screened:

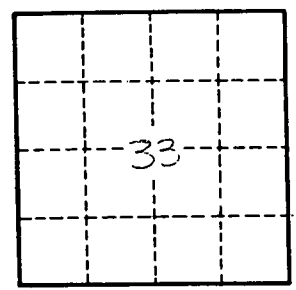
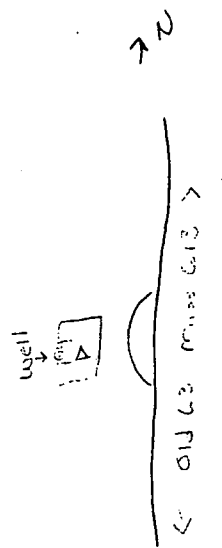
Depth to consolidated rock: ft Source of data:

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.