

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by H.H. Source of data wife Date 12-7-56 Map NOV 28 1972

State MISS 28 County TAWAMBA 29

Latitude: 34^{deg} 08^{min} 52^{sec} N Longitude: 088^{deg} 30^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 30 Sec 6 NE SW SW

Local well number: N002C0611508E Other number: B & H

Local use: 021 Owner or name: J L HALL Address: _____

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

Use of water: (A) Bottling, (B) Comm, (C) Dewater, (D) Power, (E) Fire, (F) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Unsit, (M) Unused, (N) Recharge, (O) Desal-P S, (P) Desal-other, (Q) Other H

Use of well: (A) Roads, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 1 Freq. W/L meas: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data: Type: 1

Freq. sampling: 1 Pumpage inventory: yes 1 no 1 period: 1

Aperture cards: 1 yes 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. rept 6

Depth cased: (first perf.) 25 ft Casing type: 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel v. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

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

Date Drilled: 951 Pump intake setting: 34 ft

Driller: Wendon

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 J Deep 1 Shallow 1

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 314 5 Trans. or meter no. 1

Descrip. MP 350 ft above LSD, Alt. MP topo

Alt. LSD: 350 Accuracy: (source) topo 4

Water Level: 80 ft above MP; 10 ft below LSD Accuracy: 6

Date meas: 55 Yield: 10 gpm Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period: 1 hrs

QUALITY OF WATER DATA: Iron 1 Sulfate 1 Chloride 1 Hard. 1

Sp. Conduct 1 K x 10 1 Temp. 1 Date sampled 056

Taste, color, etc. good

Well No.

Latitude-longitude

HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE

SAME AS ON MASTER CARD

Physiographic Province

0.3

Section:

STE 68 V 1

Drainage Basin

13B

Subbasin:

Type of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(G) (I) (J) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER:

system

series

163

aquifer, formation, group

62

Lithology:

S

Origin:

6

Aquifer Thickness:

Length of well open to: ft.

Depth to top of: ft.

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

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 of Trans:

gpd/ft

Coefficient of Storage:

Coefficient of Perm:

gpd/ft; Spec cap:

gpm/ft; Number of geologic cards:

