

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

DEC 19 1972

Record by HIT Source of data 12-5-56 Map 29

State MISS County ITAWAMBA

Latitude: 34 08 35 N Longitude: 088 24 05 W Sequential number: 1

Lat-long accuracy: 3 min 11 sec 90 Sec 7 NW, SW, NW

Local well number: 0004 CBG 7 1 509E Other number: B & M

Local use: W C BLAKE Owner of name: W C BLAKE Address:

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas. 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: no. period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

Same as on Master Card Depth well: 37 ft Meas. rept 6

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

Finish: (C) porous concrete, (D) gravel v. concrete, (E) gravel v. (screen), (F) horiz. gallery, (G) open end, (H) perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 31

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) air percussion, (H) rotary, (I) reverse trenching, (J) driven, (K) drive wash, (L) other 32

Date Drilled: Pump intake setting: ft 33 34 35

Driller:

Lift: (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) nose, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other 36 Deep 37 Shallow 38

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. 39

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 260 Accuracy: (source) topo 47 48

Water Level: ft above MP; 29 ft below LSD Accuracy: 49 50

Date meas: D 5 6 Yield: gpm Method determined 51

Drawdown: ft Accuracy: Pumping period hrs 52 53

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm 54 55 56 57

Sp. Conduct K x 10⁶ Temp. °F Date sampled 58 59 60 61

Taste, color, etc. 62 63

Latitude-longitude

Geologic CARD
SAME AS WATER CARD

Physiographic
Province: 2

EMERSON NEW

03

Section:

SECRET

Drainage
Basin: D

136

Subbasin:

Topo of well site: (D) (C) (B) (F) (H) (K) (L)
(9) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR
AQUIFER:

system series K13

aquifer formation, group
Aquifer
Thickness:

Lithology:

Origin:

6

Length of well open to: ft

Depth to top of: ft

MINOR
AQUIFER:

system series

aquifer formation, group
Aquifer
Thickness:

Lithology:

Origin:

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:

spd/ft

Coefficient
Storage:

Coefficient
Perm:

spd/ft²; Spec cap:

spd/ft; Number of geologic cards:

