

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by Q Source of data MSBONC Date 10/71 Map \_\_\_\_\_

State Miss. County 28 (or town) Copiah 15

Latitude: 31 58 24 N Longitude: 09 03 03 6 Sequential number: 1

Lat-long accuracy: 2 20 3 33 NW NE

Local well number: C018BA3302N03W Other number: \_\_\_\_\_ B & M

Local use: 222 Owner or name: \_\_\_\_\_

Owner or name: W. R. TEMPLETON Address: Deville, Miss.

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

Use of Air, cond., Botfling, Comm., Dewater, Power, Fire, Dom., Irr., Med., Ind., P S, Rec. \_\_\_\_\_

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

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

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 160 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 150 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horiz. gallery, end, (I) open perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other S

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

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Thompson address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 80 Accuracy: \_\_\_\_\_ 52 D

Date meae: 071 Yield: \_\_\_\_\_ gpm 6 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 76

Taste, color, etc. \_\_\_\_\_ 78

Well No.

HYDROGEOLOGIC CARD

WELL RECORD

Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 15L

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

MAJOR AQUIFER: system \_\_\_\_\_ series U.S. aquifer, formation, group CA

Lithology: \_\_\_\_\_ Origin: 3 Thickness: 20 ft

Length of well open to: \_\_\_\_\_ ft 110 Depth to top of: \_\_\_\_\_ ft 140

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

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

Intervals Screened: \_\_\_\_\_

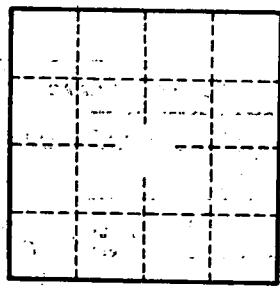
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_