

WRD Exp. (GW)  
April 1966

Well No. RG

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by TS Source of data OWNER Date 9/57 Map \_\_\_\_\_

State 27 County (or town) Copiah 15

Latitude: 31<sup>deg</sup> 47<sup>min</sup> 29<sup>sec</sup> N Longitude: 09<sup>deg</sup> 00<sup>min</sup> 09<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 10 W. Sec 36 NW 1/4, NW 1/4, SE 1/4

Local well number: R006B/D3610110E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_ Address: Rt # 1

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 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) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 180 Meas. rept accuracy 24 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 29 30

Finish: (A) concrete, (B) porous gravel w. (C) gravel w. (D) gravel w. (E) horiz. (F) open (G) screen, (H) sd. pt., (I) shored, (J) open (K) hole, (L) other 31 6

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

Date Drilled: 9/55 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Columbia Plumbing 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 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 48 F Accuracy: \_\_\_\_\_ 52 6

Date meas: \_\_\_\_\_ Yield: 57 gpm 58 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

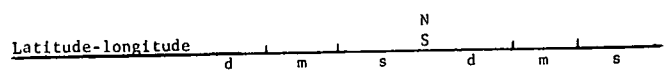
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 76 77 79

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

Well No.

RG



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: 20 21

Drainage Basin: D 113V Subbasin: 26

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

MAJOR AQUIFER: system series T.M aquifer, formation, group C.A

Lithology: 32 33 Origin: 3 Aquifer Thickness: 34 ft

Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened:

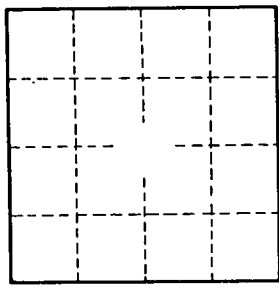
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No. 16