

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 9/69 Map \_\_\_\_\_  
 State \_\_\_\_\_ County 28 (or town) Copiah \_\_\_\_\_  
 Latitude: 31° 14' 7" 4" 4" N Longitude: 09° 04' 33" 6" W Sequential number: 1  
 Lat-long accuracy: 4 T, 10 S, R 5 E, Sec 32, \_\_\_\_\_, NW, NE \_\_\_\_\_  
 Local well number: M003BA3210N05E Other number: \_\_\_\_\_  
 Local use: 31 \_\_\_\_\_  
 Owner or name: K E RICKMAN Address: Raymond Miss  
 Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, (W) Water Dist \_\_\_\_\_  
 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 \_\_\_\_\_  
 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 \_\_\_\_\_  
 DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 180 Meas. rept \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft 165 Casing type: PVC; Diam. 6x4 in \_\_\_\_\_  
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (I) open gallery, (J) end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other \_\_\_\_\_  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air rot., (G) reverse, (H) percuss, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_  
 Date Drilled: 9/6/7 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: E.P. Jone  
 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 \_\_\_\_\_ Deep \_\_\_\_\_  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_  
 Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

RECEIVED  
WATER RESOURCES DIVISION

Well No.

M3

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 0.3 21 Section: \_\_\_\_\_

22 D 23 Drainage Basin: \_\_\_\_\_ 24 15L 25 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ 28 Tm 29 series \_\_\_\_\_ 30 CA 31 aquifer, formation, group

Lithology: \_\_\_\_\_ 32 S 33 Origin: \_\_\_\_\_ 34 3 35 Aquifer Thickness: < 40 ft

36 Length of well open to: \_\_\_\_\_ ft 37 115 38 Depth to top of: \_\_\_\_\_ ft 39 140 40

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

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 Origin: \_\_\_\_\_ 50 \_\_\_\_\_ 51 Aquifer Thickness: \_\_\_\_\_ ft

52 Length of well open to: \_\_\_\_\_ ft 53 \_\_\_\_\_ 54 Depth to top of: \_\_\_\_\_ ft 55 \_\_\_\_\_ 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 \_\_\_\_\_ 59

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

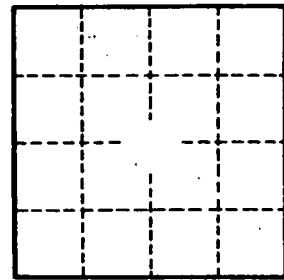
60 Depth to consolidated rock: \_\_\_\_\_ ft 61 \_\_\_\_\_ 62 Source of data: \_\_\_\_\_ 63 \_\_\_\_\_ 64

65 Depth to basement: \_\_\_\_\_ ft 66 \_\_\_\_\_ 67 Source of data: \_\_\_\_\_ 68 \_\_\_\_\_ 69

70 Surficial material: \_\_\_\_\_ 71 \_\_\_\_\_ 72 Infiltration characteristics: \_\_\_\_\_ 73

74 Coefficient Trans: \_\_\_\_\_ gpd/ft 75 \_\_\_\_\_ 76 Coefficient Storage: \_\_\_\_\_ 77 \_\_\_\_\_ 78

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



Well No.

M3