

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED  
JAN 8 1974

MASTER CARD

Record by Q Source of data Bowe Date 11/73 Map \_\_\_\_\_  
 State MISS County (or town) MONROE 48  
 Latitude: 33<sup>5</sup> 46<sup>7</sup> 12<sup>9</sup> N Longitude: 08<sup>12</sup> 83<sup>15</sup> 41<sup>18</sup> Sequential number: 1  
 Lat-long accuracy: 4<sup>20</sup> T 15<sup>30</sup> S R 70<sup>40</sup> W Sec 16 E SE SW  
 Local well number: P059D C1615507E Other number: \_\_\_\_\_ B & M  
 Local use: 021 Owner or name: \_\_\_\_\_  
 Owner or name: POMPIE RANDLE Address: \_\_\_\_\_

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inactit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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 \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ 0 Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_  
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 180 Meas. rept \_\_\_\_\_ 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 21 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 5  
 Finish: porous concrete, gravel w. (perf.), (screen), (galler), end, (horiz. open perf., screen, sd. pt., shored, open hole, other) \_\_\_\_\_ X  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot., (J) percussio, (K) rotary, (L) other \_\_\_\_\_ H  
 Date Drilled: 10-26-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Homan name \_\_\_\_\_ 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 \_\_\_\_\_ 5 Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ 1/2 5 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 23 Accuracy: \_\_\_\_\_  
 Date meas: \_\_\_\_\_ 073 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 \_\_\_\_\_

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

**REVERSED**

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13L  
22 23

Subbasin: \_\_\_\_\_

20

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

MAJOR AQUIFER:

system

series

K3  
28 29

aquifer, formation, group

E2  
30 31

Lithology: \_\_\_\_\_

S  
32 33

Origin: \_\_\_\_\_

E  
34

Aquifer Thickness: \_\_\_\_\_

100 ft

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

35 37

Depth to top of: \_\_\_\_\_ ft

38 40

8.0

MINOR AQUIFER:

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

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

31 33

Depth to top of: \_\_\_\_\_ ft

34 36

\_\_\_\_\_

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

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

72

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

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

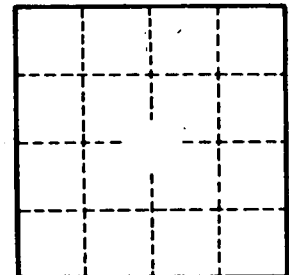
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



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