

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by QJ Source of data BOWC Date 4-10-68 Map \_\_\_\_\_  
State \_\_\_\_\_ County 28 (or town) Vassburg Sequential number: 31

Latitude: 31 55 42 N Longitude: 88 56 53 W  
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 5 T. 10 S. R. 13 W. Sec 23

Local well number: Q12 23 Q1N13E Other number: \_\_\_\_\_ B & M

Local use: 028 Owner or name: \_\_\_\_\_

Owner or name: W W MARTIN Address: Vassburg, Miss.

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

Use of water: Air cond (A), Bottling (B), Comm (C), Dewater (D), Power (E), Fire (F), Dom (G), Irr (H), Med (I), P S (M), Rec (N), Stock (P), Inst (R), Unused (S), Repressure (T), Desal-P S (U), Desal-other (V), Other (W) full out skitter H

Use of well: Anode (A), Drain (D), Seismic (G), Heat Res (H), Obs (I), Oil-gas (M), Recharge (N), Test (P), Unused (R), Withdraw (S), Waste (T), Destroyed (U) 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: yes 75 no, period: \_\_\_\_\_ 76

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 70 Meas. 24 3

Depth cased: \_\_\_\_\_ ft 65 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 29 30

Finish: porous concrete (C), gravel w. (F), gravel w. (G), horiz. open (H), open (I), perf. (J), screen (K), sd. pt. (L), shored (M), open hole (N), other (O) 5

Method: air bored (A), cable (B), dug (C), hyd jetted (D), air (E), reverse (F), trenching (G), driven (H), drive (I), rot. (J), percussion (K), rotary (L), wash (M), other (N) 4

Date Drilled: 9-12-61 961 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: C.P. Clark name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air (A), bucket (B), cent. (C), jet (D), multiple (E), multiple (F), none (G), piston (H), rot. (I), submerg. (J), turb. (K), other (L) J Deep 39 Shallow 40

Power (type): diesel (A), elec (B), gas (C), gasoline (D), hand (E), gas (F), wind (G); H.P. \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_ 42

Descr. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_ 47

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 48 49

Water Level: 60 ft above MP; 60 ft below LSD Accuracy: \_\_\_\_\_ 52 53

Date meas.: 961 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 54 55

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_ 56 57

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 75 76 77 78 79

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

Well No.

Q12

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: system \_\_\_\_\_ series TØ aquifer, formation, group FA

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 15 ft

Length of well open to: 52 ft Depth to top of: 60 ft

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

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

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

Intervals Screened: 1/4"

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

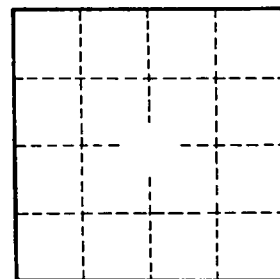
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*1 mile E. of Vassburg.*



Well No. Q12