

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by aj Source of data MBWC Date 7-24-74 Map \_\_\_\_\_

State 28 County (or town) Wayne 77

Latitude: 3 28 13 N Longitude: 0 8 5 11 12 Sequential number: 19

Lat-long accuracy: 3 T 60 S R 90 E Sec 24 t SE t NW

Local well number: 10212032406N09W Other number: \_\_\_\_\_ B & M

Local use: 194 Owner or name: \_\_\_\_\_

Owner or name: HOWARD SHEPPARD Address: Dr. Richton

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Z) \_\_\_\_\_ N

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: \_\_\_\_\_

Structure cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept accuracy 3

Depth cased: (first perf.) 215 ft Casing type: PVC; Diam. 2 in

Finish: porous concrete, gravel w. (perf.); (screen), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 6-5-74 9:74 Pump intake setting: \_\_\_\_\_ ft

Driller: Roy V. West Water Wells

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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 5 Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 674 Yield: \_\_\_\_\_ gpm Method determined 10

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. V21

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TM CA  
system series aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 195 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: \_\_\_\_\_

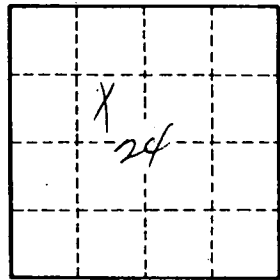
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.