

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by **JCM** Source of data **BOWC** Date **11-71** Map \_\_\_\_\_

State **28** County (or town) **WAYNE** **77**

Latitude: **312830N** Longitude: **0882820** Sequential number: **1**

Lat-long accuracy: **5** T **60** S, R **5** Sec **22**

Local well number: **2042** **2206N05W** Other number: \_\_\_\_\_ B & M

Local use: **321** Owner or name: **MRS FRED CLARK** Address: **State Line**

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

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, (W)  (W)

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: no. period:

Aperture cards:  yes

Log data:  **D**

WELL-DESCRIPTION CARD

SAME AS-ON MASTER-CARD Depth well: \_\_\_\_\_ ft **92** Meas. rept accuracy **3**

Depth cased: (first perf.) \_\_\_\_\_ ft **89** Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in **2**

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other  (S)

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) rot., (J) hyd jetted, (P) percussion, (R) rotary, (T) air reverse, (V) driven, (W) drive wash, (Z) other  (H)

Date Drilled: **971** Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: **Risen** name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  (J) Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. **1**  (S) Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. below LSD **35** Accuracy: \_\_\_\_\_  (D)

Date meas: **071** Yield: \_\_\_\_\_ gpm **10** 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. \_\_\_\_\_

Well No. **Z 42**

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 113P Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series Tm aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 17 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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 1/4" Brass lined

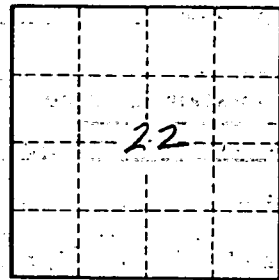
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. 742