

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: H Source of data: Bowle Date: 8-31-74 Map

State: 28 County (or town): Wayne 77

Latitude: 31 42 00 0 N Longitude: 08 83 61 5 Sequential number:    

Lat-long accuracy: 5 T 9 S, R 6 Sec 32

Local well number: J100 3209N06W Other number:     B & M

Local use: 312 Owner or name:    

Owner or name: DPC JONES Address:    

Ownership: (C) 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) Drill, (G) Geotech, (H) Heat Res, (I) Irr, (M) Med, (N) Nat, (P) Power, (R) Rec, (S) Stock, (T) Test, (U) Unused, (W) Waste, (X) X-ray, (Z) Zoned W

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:    

perature cards:     yes    

Log data:    

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 68 ft Meas. 3

Depth cased: 63 ft Casing type: PVC; Diam. 2 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9:7:4 Pump intake setting:     ft

Driller: Mc Elwain W W Ser 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, (Z) other J Deep     Shallow 40

Power (type): (nat) diesel, (LP) elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no.    

Descrip. MP     ft above below LSD, Alt. MP    

Alt. LSD:     Accuracy: (source)    

Water Level:     ft above below MP; Ft. 33 LSD     Accuracy:     D

Date meas: 8:7:4 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.

Well No. J100

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
 19 D Drainage Basin: \_\_\_\_\_ 20 21 03 22 23 13P Subbasin: \_\_\_\_\_ 24

(D) (C) (E) (F) (H) (K) (L)  
 Topo of well site: \_\_\_\_\_ depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

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

Lithology: \_\_\_\_\_ us Origin: 3 Aquifer Thickness: 11 ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 5 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 5.7

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: \_\_\_\_\_

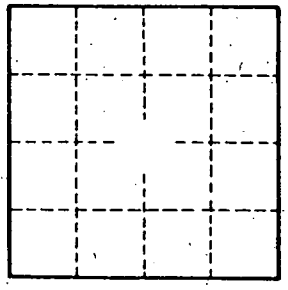
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

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



Well No.