

PUNCHED
APR 23 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 2/75 Map _____

State ms 28 County (or town) WAYNE 77

Latitude: 313440 N Longitude: 0883510 Sequential number: _____

Lat-long accuracy: 4 T 7 S, R 6 Sec 16, NE, NE

Local well number: 1079AA1607N06W Other number: _____

Local use: 221 Owner or name: S. S. WILLIAMS 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. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 136 Meas. rept. accuracy 3

Depth cased: (first perf.) 126 Casing type: _____; Diam. in 2

Finish: (C) 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, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percuss, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 2-3-75 9:7:5 Pump intake setting: _____ ft _____

Driller: Haertel's 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): nat LP 1 Trans. or meter no. 5

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 4 Accuracy: _____

Date meas: _____ Yield: _____ gpm 5 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² D Drainage Basin: _____ ²³ 131P Subbasin: _____ ²⁶

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 TM _____ aquifer, formation, group CA

Lithology: _____ ³² S Origin: 3 ³⁴ Aquifer Thickness: 16 ft

Length of well open to: _____ ft _____ ³⁸ 10 ⁴⁰ Depth to top of: _____ ft 20 ⁴³

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ⁴⁶ ⁴⁷

Lithology: _____ ⁴⁸ _____ Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ⁵⁴ _____ ⁵⁶ Depth to top of: _____ ft _____ ⁵⁷ ⁵⁹

Intervals Screened: _____

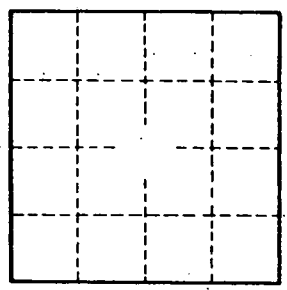
Depth to consolidated rock: _____ ft _____ ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ⁶⁵ _____ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ⁷³ _____ ⁷⁵ Coefficient Storage: _____ ⁷⁶ _____ ⁷⁸

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____