

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JFH T.N.S. Source of data SUPT. Date 5/11/64 Map

State 28 County (or town) WAYNE 77

Latitude: 31^{deg} 34^{min} 42^{sec} N Longitude: 08^{deg} 84^{min} 38^{sec} W Sequential number: 7

Lat-long accuracy: 3^{sec} T. 20^{min} S, R 70^{sec} Sec 16, NW & NE & B & M

Local well number: 5001B A 1607 NO 7 W Other number:

Local use: 033 Owner or name: Clara Consolidated School

Owner or name: CHARA C O N S C H O L Address:

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 E

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 68 T

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69 W

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

Hyd. lab. data:

Qual. water data; type: USGS Complete 9-2-64

Freq. sampling: Pumpage inventory: yes 76

Aperture cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 148 ft 148 Meas. 6

Depth cased: 132 ft 132 Casing type: ; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air, (P) reverse, (R) percuss, (T) driven, (V) wash, (W) drive, (Z) other 32 H

Date Drilled: 62 9 6 2 Pump intake setting: ft 36 38

Driller:

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) Deep 39 A Shallow 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; (LP) H.P. 3 7 Trans. of meter no.

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: Accuracy: (source) 47

Water Level 16 ft above below MP; Ft above below LSD 16 Accuracy: 52 G

Date meas: 53 55 Yield: 15 gpm 15 Method determined 61

Drawdown: ft 62 Accuracy: 63 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 6 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

PUMPED AND VERIFIED

Well No.

51

Well No. 51

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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 _____

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

Lithology: US Origin: 3 Aquifer Thickness: _____ 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: _____

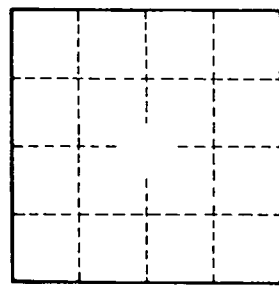
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No.

51