

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 27 1972

MASTER CARD

Record by BEE Source of data OWNER Date 3/59 Map _____

State MISS 28 County (or town) Prentiss 59

Latitude: 34^{deg} 37^{min} 34^{sec} N Longitude: 0^{deg} 8^{min} 27^{sec} 06 Sequential number: 1

Lat-long accuracy: 2¹⁰ 5²⁰ 8³⁰ 0⁴⁰ W, Sec 22, SW SW

Local well number: 6005CC2205308E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: D C PIPPIN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. 6

Depth cased: (first perf.) 30 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 947 Pump intake setting: _____ ft

Driller: NORVILLE address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (U) turb, (V) other J Deep S Shallow 5

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. _____

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

Alt. LSD: 390 Accuracy: (source) topo

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 18

Date meas: 47 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

STATE: Illinois COUNTY: St. Clair

Physiographic Province: _____

Section: 03

ST. CLAIR CO. 730

D

Drainage Basin: _____

13B

Subbasin: _____

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

MAJOR AQUIFER: _____

system _____

series _____

K3

aquifer, formation, group _____

E2

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: _____

ft

Length of well open to: _____

ft _____

38

Depth to top of: _____

ft _____

41

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 _____

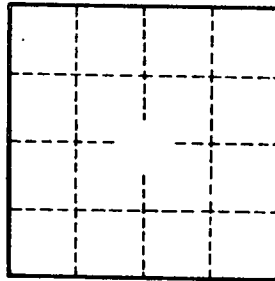
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____