

PUNCHED
APR 25 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 1-9-72 Map _____

State 28 County (or town) Madison 45

Latitude: 323840 N Longitude: 0895245 Sequential number: 1

Lat-long accuracy: 2 Sec 3 SW, SE, SW

Local well number: 0041D0309NO4E Other number: _____

Local use: 147 Owner or name: MILTON FRANKLIN Address: Canton

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 231 ft Meas. 3

Depth cased: (first perf.) 221 ft Casing type: PVC; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Drilled: air rot., cable bored, dug, hyd rot., jetted, percussion, rotary, air reverse, driven, drive wash, other H

Date Drilled: 12/72 972 Pump intake setting: _____ ft

Driller: Thomas & Son name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) A Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 30 ft above below MP; 30 ft below LSD Accuracy: _____

Date meas: 072 Yield: 20 gpm 20 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 041

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 15K _{23 25} Subbasin: _____ ₂₆

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (φ) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ ₂₇

MAJOR
AQUIFER: _____ TE _____ Cφ
system series _____ aquifer, formation, group

Lithology: _____ S _____ 2 _____
Origin: _____ Aquifer Thickness: _____ ft

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

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

Lithology: _____ _____ _____
Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _____
Depth to top of: _____ ft _____ 59 _____

Intervals Screened: _____

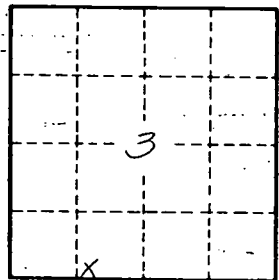
Depth to consolidated rock: _____ ft _____ 61 _____ Source of data: _____ ₆₄

Depth to basement: _____ ft _____ 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. _____