

WELL SCHEDULE

J. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

Record by _____ Source of data WSP 576 Date _____ Map _____

Date 320630 County 28 (or town) 0903728/Inde Sequential number 25

Latitude: 320616N Longitude: 090379W Sequential number: 1

at-long accuracy: 2 T S, R W, Sec _____ B & M

Local well number: S004 Other number: _____

Local use: _____ Owner or name: Town of Utica

Owner or name: UTICA Address: at water works just north of 4 + m.m. RR

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

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 Z

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

Hyd. lab. data: _____

Qual. water data: type: W. F. Hand (9.4 min.) #35810

Req. sampling: Pumpage inventory: no. period: _____

Report cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 221 1/2 ft Meas. 222 rept _____

Depth cased; first perf.: _____ ft Casing type: _____; Diam. in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____

Method drilled: (A) air rot., (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other _____

Date drilled: 9/13 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift type: (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other _____ Deep _____

Power type: diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Description: MP _____ ft above LSD, Alt. MP _____

Ult. LSD: 296 Accuracy: (source) _____

Water level: 130 1/3 ft above below MP; 130 ft above below LSD Accuracy: _____

Rate of flow: 8.15 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 _____

Color, taste, color, etc. _____

Well No.

SA

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology: _____

W

Origin: _____

3

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals Screened:

Depth to consolidated rock: _____ ft

ft

Source of data: _____

Depth to basement: _____ ft

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

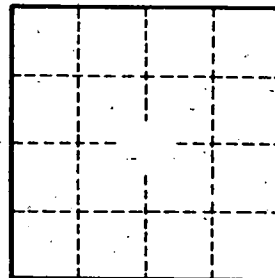
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

ST