

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 5 1973

MASTER CARD

Record by JAC RN Source of data IP records 4/25/73 Date 2-17-70 Map _____

State 6 2 8 County (or town) 3 0 2 Sequential number: 1

Latitude: 31 3 0 9 N Longitude: 091 2 4 4 5

Lat-long accuracy: 3 T. 6 S, R. 3 E Sec. 10 SW $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: F 0 0 3 A A 1 0 0 6 N 0 3 W Other number: _____

Local use: 0 6 4 Owner or name: International Paper

Owner or name: INT PAPER CO Address: Waterbury, Ill.

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

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

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) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 218 ft Meas. rept _____

Depth cased: (first perf.) 148 ft Casing type: Steel Diam. 18x16 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other _____

Date Drilled: 10-12-49 Pump intake setting: 148 ft

Driller: Layne Central Co address Waterbury, Ill.

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 _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 150 Trans. or meter no. _____

Descrip. MP Pump Field about $\frac{1}{2}$ ft above below LSD, Alt. MP 100.65

Alt. LSD: 99 Accuracy: (source) _____

Water Level: -90 ft above below MP; Ft above below LSD 90 Accuracy: _____

Date meas: 5-27-54 Yield: 954 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
COLLA COMPUTATION MANAGER

Well No. F3

Well No. F3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

F3072 JUL

SAME AS ON MASTER CARD 19 Province: 03 Section:

E Drainage Basin: 14E Subbasin:

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

MAJOR AQUIFER: Q.G MA
system series aquifer, formation, group

Lithology: U.S Origin: 2 Aquifer Thickness: ft

77 Length of well open to: ft 20 Depth to top of: ft 142

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:

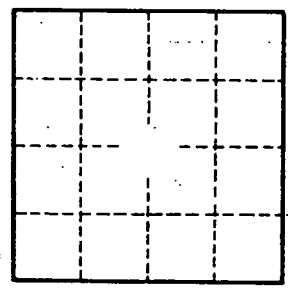
Depth to consolidated rock: ft Source of data:

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:



Well No. F3