

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 5 1973

MASTER CARD RN

Record by JAC Source of data IP records Date 4/26/73 Map 2-18-70

State 28 County Adams Sequential number 01

Latitude: 31 28 51 N Longitude: 09 12 60 0 Sequential number: 1

Lat-long accuracy: 3 T, 6 S, R 3 Sec 20, NE, SW

Local well number: F016AD2006N03W Other number: #16A

Local use: 064 961 Owner or name: INTL PAPER CO Address: \_\_\_\_\_

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

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 N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) \_\_\_\_\_ U

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. Y

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: Complete USGS

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 201 ft Meas. rept accuracy 3

Depth cased: (first perf.) 151 ft Casing type: \_\_\_\_\_; Diam. 30, 16 in 30

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

Method Drilled: (A) air rot, (B) bored, cable, dug, rot., (C) \_\_\_\_\_, (D) \_\_\_\_\_, (H) \_\_\_\_\_, (J) \_\_\_\_\_, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) \_\_\_\_\_, (Z) other R

Date Drilled: 3/21 958 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Laurene Beaudin

Lift (type): (A) air bucket, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (F) piston, (R) rot, (S) submerg, (T) turb, other T Deep 7 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 150 Trans. or meter no. W

Descrip. MP t.o.c. 24 ft above below LSD, Alt. MP 77.71

Alt. LSD: 54 Accuracy: (source) 2

Water Level 76 ft above below MP; Ft above below LSD 52 Accuracy: D

Date meas: 3/1 358 Yield: \_\_\_\_\_ gpm 2000 Method determined 0

Drawdown: \_\_\_\_\_ ft 14 Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 672

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 82 ppm Chloride 12 ppm Hard. 326 ppm

Sp. Conduct 318 K x 10<sup>6</sup> 4 Temp. 57 °F 67 Date sampled 10-23-61 061

Taste, color, etc. 7.7

FORWARDED AND VERIFIED BULLA COMPUTATIONAL BRANCH

Well No.

F16

Well No. F16

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 8 Subbasin: 14E

Topo of well site: (D) depression, stream channel, (C) dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat. (V)

MAJOR AQUIFER: system \_\_\_\_\_ series Q.G aquifer, formation, group M.A

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 100 ft Depth to top of: 50 ft 106 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: 50' of 16" #8 Shuttles

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: 2,000,000 gpd/ft 205 Coefficient Storage: .002 204

Coefficient Perm: 15,000 gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*Well drilled on built-up mound, 24 ft above G.L.*

*106' of 30" casing*

*149' - 18"*

*50' - 16" screen*



