

# WELL SCHEDULE

E-109 125

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED

## MASTER CARD

Record by RN Source of data own Date 7/23/70 Map \_\_\_\_\_

State 28 County (or town) Cook 115

Latitude: 315104N Longitude: 0902352 Sequential number: 1

Lat-long accuracy: 1 T. 10 S. R. 8 Sec 9 Cont. 15 SE

Local well number: P031AD0910N081E Other number: Felicit. deep test

Local use: 009125 Owner or name: \_\_\_\_\_

Owner or name: HAZLEHURST Address: \_\_\_\_\_

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

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 U

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

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

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

Qual. water data; type: MSB 7/4/61

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1217 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_

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

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

Date Drilled: 7/61 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Carless name address \_\_\_\_\_

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

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

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 426.03 Accuracy: 426

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 227 Accuracy: \_\_\_\_\_

Date meas: 7/4/61 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

P 312

Well No. P31a

Latitude-longitude N  
S  
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**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 151L Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series Tφ \_\_\_\_\_ aquifer, formation, group EH

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

40 Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 114

**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: \_\_\_\_\_

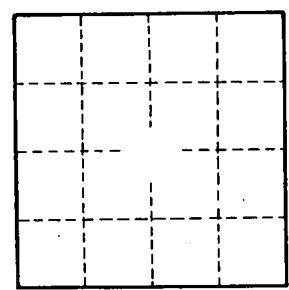
Depth to basement: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

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

Coefficient Trans: \_\_\_\_\_ gpd/ft    Coefficient Storage: \_\_\_\_\_

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

Well made 375' - 429' (See P31-f)



Well No. \_\_\_\_\_