

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.F. Powell Source of data SWPC Date 7-15-55 Map _____

State 28 County (or town) 50

Latitude: 324620 N S Longitude: 0890652 Sequential number: 1

Lat-long accuracy: 2 11 N 11 S, R 25 NE t, SW t, SE t

Local well number: F008CD2511N11E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: HOMERICE CO. Address: Philadelphia

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, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other Condenser use only.

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 140 Casing type: _____; Diam. _____ in 8

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

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

Date Drilled: 948 Pump intake setting: _____ ft _____

Driller: Owner

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 J Deep Shallow

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

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

Alt. LSD: _____ 420 Accuracy: (source) CI 10 4

Water Level _____ ft above _____ ft below MP; Ft below LSD 48 Accuracy: _____ 9

Date meas: _____ Yield: _____ gpm 100 Method determined 61

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 _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. F8

Well No. F8

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

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

MAJOR AQUIFER: _____ **TE** _____ **UW** _____
system series aquifer, formation, group

Lithology: _____ **US** _____ **2** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **20** _____ **Depth to top of:** _____ ft

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

Lithology: _____ _____ _____ _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ **Source of data:** _____

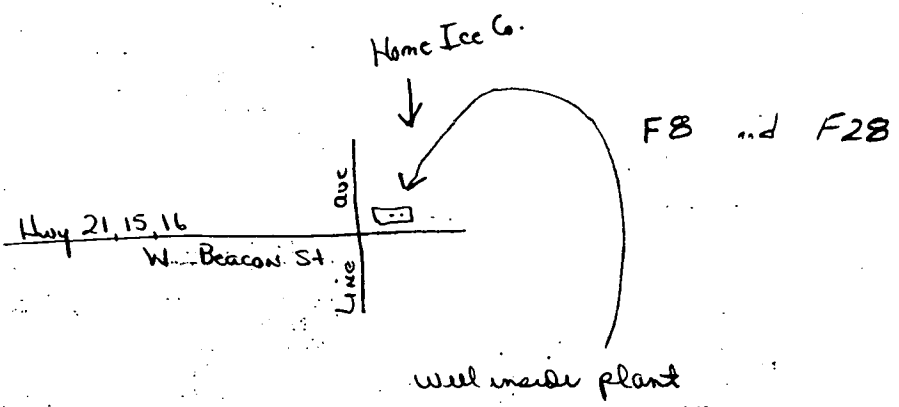
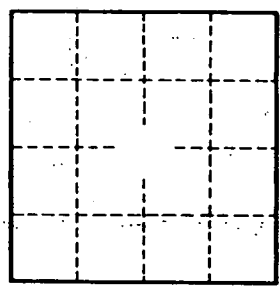
Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

Average daily use is 50,000 gallons
 Present system is adequate
 Pumping level 64 ft - repairs



Well No. F8