

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
APR 19 1973

MASTER CARD

Record by WTD Source of data Bowc Date 6/61 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34⁵ 24⁷ 30¹¹ N Longitude: 089¹² 34¹⁵ 49¹⁸ Sequential number: 1

Lat-long accuracy: 4²⁶ T 8²⁷ S R 4²⁸ Sec 1 SW 4³⁴

Local well number: E019 C010 8504W Other number: _____ B & M

Local use: _____ Owner or name: E. H. SHAW Address: _____

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

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 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) rot., (G) percuss, (H) air, (I) reverse, (J) driven, (K) wash, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 146 Meas. rept accuracy 3

Depth cased: _____ ft Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (G) horiz. gallery, (H) open end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 3

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

Date Drilled: 2/61 9:61 Pump intake setting: _____ ft 38

Driller: Elliott 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 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 94 Accuracy: _____ D

Date meas: 261 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 5 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

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

HYDROG **CHICAGO**

Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 115F

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

MAJOR AQUIFER: _____
 system series _____ aquifer, formation, group _____
 Aquifer Thickness: 197 ft

Lithology: S Origin: _____
 Length of well open to: _____ ft _____
 Depth to top of: _____ ft 127

MINOR AQUIFER: _____
 system series _____ aquifer, formation, group _____
 Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
 Length of well open to: _____ ft _____
 Depth to top of: _____ ft _____

Intervals Screened: _____

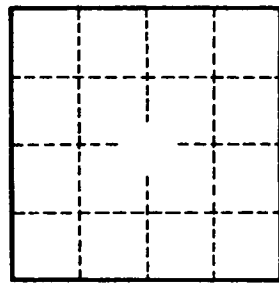
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____