

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by Nester Source of data Bauer Date 9-21-73 Map _____

State 28 County (or town) Walworth 74

Latitude: 31 16 45 N Longitude: 09 01 05 W Sequential number: _____

Lat-long accuracy: 3 4 10 27 SW SE

Local well number: A08BCD2704N10E Other well number: _____

Local use: 287 Owner or name: _____

Owner or name: LEONARD BASSETT 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, Insfit, 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 W

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

Hyd. lab. data: _____

Qual. water data: type: _____

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

venture cards: _____

Log data: D

WELL-DESCRIPTION CARD

(SAME AS ON MASTER CARD) Depth well: _____ ft Meas. 3

Depth cased: (first perf.) _____ ft 105 Casing type: plastic Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open perf., (O) screen, sd. pt., shored, open hole, (P) other, (S) other, (T) other, (W) other, (X) other, (Z) other 3

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd. jetted, (E) air rot., (F) percusson, rotary, (G) air reverse trenching, (H) driven, (I) drive wash, (J) other, (K) other 4

Date Drilled: 973 Pump intake setting: _____ ft 30

Driller: Chester Reeves name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other 5 Deep 39 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 49 Accuracy: _____

Date meas: 973 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 10⁶ Temp. _____ F Date sampled _____

Taste, color, etc. _____

Well No. A88

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 134 Subbasin: _____

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

MAJOR AQUIFER: TP system series _____ aquifer, formation, group CI

Lithology: R Origin: Z Aquifer Thickness: 62 ft

Length of well open to: _____ ft Depth to top of: 49 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: _____

Depth to consolidated rocks: _____ 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: _____

