

WELL SCHEDULE

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

MASTER CARD

Record by aj Source of data MANUC Date 3.2.73 Map _____

State Wis County (or town) Wau 4.1

Latitude: 34¹12²37³N⁴ Longitude: 088¹²38¹⁵20¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 5²⁰ T 10²⁵ S, R 6³⁰ Sec 14 W. Sec _____

Local well number: 4106²⁵ 1410506E³¹ Other number: _____ B & M

Local use: 047³⁵ _____ Owner or name: _____

Owner or name: STRAIN⁵² _____ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ ⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ ⁶⁸

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ ⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: _____ yes ⁷⁶ no, period: _____

Aperture cards: _____ yes ⁷⁷

Log data: _____ ^{78 79}

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 545²⁴ Meas. rept accuracy _____ ²⁴

Depth cased: (first perf.) _____ ft 246²⁵ Casing type: P.T.²⁶ Diam. _____ in _____ ^{29 30}

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. screen, (H) w. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ ³¹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ ³²

Date Drilled: 12/68³³ 9/68³⁵ Pump intake setting: _____ ft. _____ ^{36 38}

Driller: Erving H. Co.³⁹ _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1⁴¹ Trans. or meter no. _____ ⁴¹

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

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

Water Level _____ ft above below MP; _____ ft above below LSD 140⁴⁸ Accuracy: _____ ⁵²

Date meas: _____ D.G.S.⁵³ Yield: _____ gpm _____ 111⁵⁴ Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ^{66 68}

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ ^{69 70 71 72}

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ ^{73 74 76 77 79}

Taste, color, etc. _____

Well No. L106

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13C Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EZ

Lithology: _____ Origin: 6 Aquifer Thickness: 195 ft

Length of well open to: _____ ft 195 Depth to top of: _____ ft 350

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: NONE

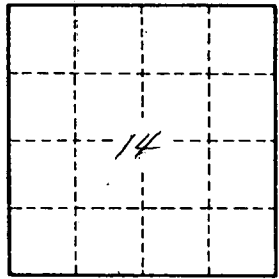
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



WELL NO.

L106