

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FOUNDRY

MASTER CARD

Record by MAH Source of data BOWC Date 12/13/74 Map

State 28 County (or town) Hennepin 27

Latitude: 33 14 05 N Longitude: 09 02 04 W Sequential number: 1

Lat-long accuracy: 4 T 16 S, R 1 Sec 19, SE & SW & NW

Local well number: D 01 2 C B 1 9 1 6 N 0 1 W Other number: B & M

Local use: 190 Owner or name: Yellowway + Whitsett #4

Owner or name: E. J. WHITSETT #14 Address: Behrens MS

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

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

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: 76

Temperature cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 107 Meas. 24 3

Depth cased: (first perf.) 67 Casing type: Steel ; Diam. 1.6

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, (H) horiz. open perf., (S) screen, sd. pt., shored, other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other 32

Date Drilled: 774 Pump intake setting: 36 38

Driller: Drew Well & Irrigation Serv.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other 39 Deep 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 60 Trans. or meter no. 41

Descrip. MP 42 ft above LSD, Alt. MP 43

Alt. LSD: 115 Accuracy: (source) 47 3

Water Level: 8 ft above MP; 8 ft below LSD Accuracy: 52 0

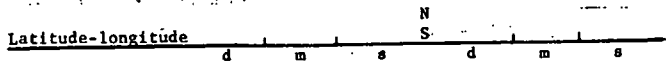
Date meas: 474 Yield: 3000 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc. 78



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
 Physiographic Province: D 3 Section: \_\_\_\_\_  
 Drainage Basin: E Subbasin: 15 U

Top of well site: (D) depression; stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
 (C) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (H) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_  
 (Ø) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ (V) \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series UG \_\_\_\_\_ aquifer, formation, group MA  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

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

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 22

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:

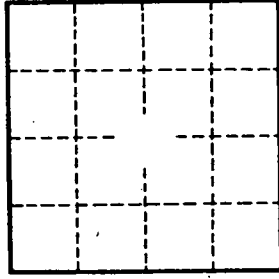
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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 No. D 12