

APR 23 1975

**PLANNED**

**WELL SCHEDULE**

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

*3 miles NE of Burnsville*

**MASTER CARD**

Record by MAH Source of data BOWC Date 3/24/75 Map

State A County 28 (or town) Jackson 71

Latitude: 345138N Longitude: 088165W Sequential number: 293

Local well number: B0290D3102S10E Other number: B & H

Local use: 268 Owner or name: EVELYN EMBREY Address: Burnsville

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) D

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

Hyd. lab. data:  Qual. water data; type:

Freq. sampling:  Pumpage inventory:  Aperture cards:

Log data:

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 56 ft Meas. rept accuracy 3

Depth cased:  ft Casing type: Plastic Diam. in 4

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 974 Pump intake setting:  ft 38

Driller: Bonds Well Dreg address

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S Deep  Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no: 9

Descrip. MP  above ft below LSD, Alt. MP

Alt. LSD:  Accuracy: (source)

Water Level:  ft above below MP;  above below LSD 24 Accuracy:

Date meas: 074 Yield:  gpm 10 Method determined

Drawdown:  ft Accuracy:  Pumping period:  hrs

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

Sp. Conduct  K x 10<sup>6</sup> Temp.  °F Date sampled

Taste, color, etc.

Well No.

Well No. B29

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 18R Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR ACQUIFER:** system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 32 ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 24

**MINOR ACQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

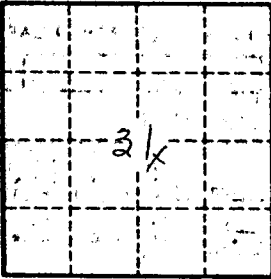
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surface material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient of storage: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient of permeability: \_\_\_\_\_

Permeability: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. B29