

MAY 29 1975

FORM 9-1642 (1-68)

Well No. 611

WELL SCHEDULE

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

MASTER CARD

Record of data B.D. CDWC Date 4-71 Map \_\_\_\_\_

State 28 County Sumner (or town) 67

Latitude: 33 29 00 N Longitude: 090 29 38 Sequential number: 1

Lat-long accuracy: 5 190 3 27 12 degrees 13 min sec 18

Local well number: 011DA2719NO3W Other number: \_\_\_\_\_ B & M

Local use: 087 Owner or name: \_\_\_\_\_

Owner or name: A. H. MANNING 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. \_\_\_\_\_ I

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

DATA AVAILABLE: Well data  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: 117 Meas. 3

Depth cased: 81 Casing type: \_\_\_\_\_ Diam. 1 1/2

Finish: porous concrete, gravel w. concrete, gravel w. (screen), gravel w. (horiz. gallery), open perf., screen, sd. pt., shared, open hole, other \_\_\_\_\_ 5

Method Drilled: air, cable, dip, jet, air reverse, driven, drive, rot, percussion, rotary, other \_\_\_\_\_ H

Date Drilled: 9-6-72 Pump intake setting: \_\_\_\_\_

Driller: R. H. G. - G.W.

Lit. (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 \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 10 ft above below MP; Ft below LSD 10 Accuracy: \_\_\_\_\_

Date meas: 4-6-72 Yield: \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron: \_\_\_\_\_ Chloride: \_\_\_\_\_ Hard: \_\_\_\_\_

Sp. Conduct: \_\_\_\_\_ Date sampled: \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 0

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: 154 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system OG series MA aquifer, formation, group MA

Lithology: Origin: 35 Aquifer Thickness: 35 ft

Length of well open to: 36 ft Depth to top of: 82 ft

MINOR AQUIFER: system OG series MA aquifer, formation, group MA

Lithology: Origin: 35 Aquifer Thickness: 35 ft

Length of well open to: 36 ft Depth to top of: 82 ft

Intervals Screened: 18

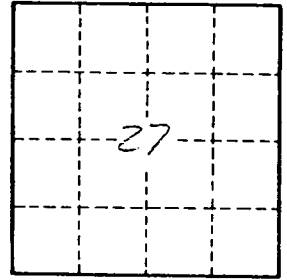
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 78

Coefficient Perm: 73 gpd/ft<sup>2</sup>; Spec cap: 75 gpm/ft; Number of geologic cards: 79



Well No.