

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBOUC Date 5-1-72 Map _____

State 846 28 County Cashoma 13 74

Latitude: 34⁰07²⁵N Longitude: 09⁰03⁵³W Sequential number: 1

Lat-long accuracy: 5⁰ T 26⁰ S, R 40⁰ Sec 15 _____

Local well number: 1009 1526 N04W Other number: _____ B & M

Local use: 064 _____ Owner or name: _____

Owner or name: MARYLAND PLANT Address: Clark and Miller

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, _____ (I)

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

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: _____ (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept _____ 3

Depth cased: _____ ft 50 Casing type: Steel ; Diam. _____ in 16

Finish: porous concrete, gravel w. (perforated), (screen), gravel w. (horiz. open end), (perforated), screen, sd. pt., shored, open hole, other _____ 5

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

Date Drilled: 3-18-72 972 Pump intake setting: _____ ft _____

Driller: Simach-Layne _____

Lift (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 _____ T Deep _____ Shallow _____

Power (type): Engine nat _____ LP _____ 70 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 23 Accuracy: _____

Date meas: 372 Yield: 3000 gpm 30000 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. _____

PUNCHED

Well No.

L9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ QG _____ MA _____
system series aquifer, formation, group

Lithology: _____ R _____ 2 _____
Origin: Aquifer Thickness: 70 ft

Length of well open to: _____ ft 50 _____ Depth to top of: _____ ft 30 _____

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: 16"

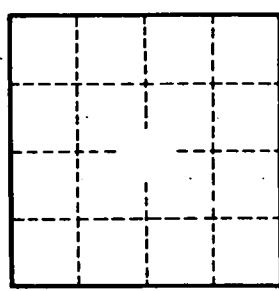
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____

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. 67