

DEC 19 1977

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 1/69 Map Kirkville **PUNCHED**

State 28 County (or town) Itawamba 29

Latitude: 34 26 06 N Longitude: 08 27 02 Sequential number: 1

Lat-long accuracy: 1 7 8 W Sec 27 SE SW SW

Local well number: A007CC2707908E Other number: B & H

Local use: 047 Owner or name: PRENTISS GWIN Address: Maritta Rt

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inactit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other H

Use of well: 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:  no; period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109 ft Meas. 3

Depth cased: (first perf.) 36 ft Casing type: 4 accuracy

Finish: porous concrete, gravel w. (perf.), gravel v. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9.6.6 Pump intake setting: 30 ft

Driller: \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submarg, turb, other S Deep  Shallow

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

Descrip. MP 350 ft above below LSD, Alt. MP topo

Alt. LSD: 38 ft above below MP; Ft below LSD 38 Accuracy: D

Date meas: 9.6.6 Yield: 38 gpm Method determined 41

Drawdown: 38 ft Accuracy: 38 hrs 41

QUALITY OF WATER DATA: Iron 38 ppm Sulfate 38 ppm Chloride 38 ppm Hard. 38 ppm

Sp. Conduct 38 K x 10<sup>6</sup> Temp. 38 °F Date sampled 38

Taste, color, etc. 38

WELL NO. A7

Well No. A 7

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

MAJOR CARD  
Province: \_\_\_\_\_ Section: 03  
Drainage Basin: 1313 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 42 ft  
Length of well open to: \_\_\_\_\_ ft 42 Depth to top of: \_\_\_\_\_ ft 67

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: \_\_\_\_\_

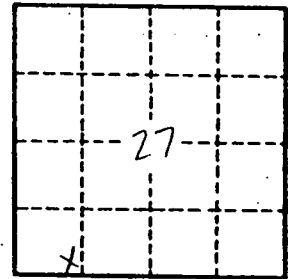
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*yellow clay 0-10*  
*sand 10-36*  
*blue 36-42*  
*sand 42-109*



Well No. A 7