

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data Bowl Date 12/69 Map MAR 23 1973

State 28 County (or town) Prentiss 59

Latitude: 0343950 Longitude: 0883518 Sequential number: 1

Local well number: F053 0805307E Other number: _____

Local use: 027 Owner or name: H. C. MARTIN Address: Booneville

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, Private, (S) State Agency, Water Dist P

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 H

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: 220 Meas. 3

Depth cased: 22 Casing type: steel Diam. 5

Finish: (C) concrete, (F) porous gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (B) other X

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

Date Drilled: 9/69 Pump intake setting: _____

Driller: _____

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

Power (type): diesel, elec, gas, gasline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 103 ft above MP; Ft. below LSD: 103 Accuracy: _____

Date meas: 069 Yield: _____ gpm 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. _____

Well No. F 53

Well No. _____

F 53

PUNCHED

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0:3

Section:

D

Drainage Basin:

1:3:B

Subbasin:

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

K3

CS

Lithology:

US

Origin:

6

Aquifer Thickness:

100 ft

Length of well open to:

100

Depth to top of:

120

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

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:

70-71

Infiltration characteristics:

Coefficient Trans:

gpd/ft

72-73

Coefficient Storage:

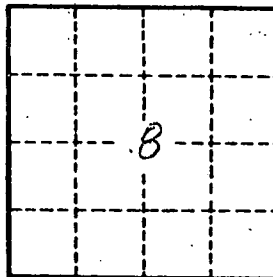
76-78

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.

F 53