

TRANSMITTED FOR ADP

FORM 9-1642 (1-68)

Well No. A-7

WELL SCHEDULE

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

MASTER CARD

Record by R.E. ELISON Source of data OWNER'S WIFE Date 3/11/59 Map

State 28 County PRENTISS 59

Latitude: 34 41 38 N Longitude: 08 8 36 50 Sequential number: 1

Lat-Long accuracy: 3 T 4 S R 6 Sec 36 SW SE SE t. NE

Local well number: A007DA3604506E Other number: B & H

Local use: 268 Owner or name: R.T. CHASE

Owner or name: R T CHASE Address: RT. 3, BOONEVILLE

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 315 ft Meas. rept. REPT. 24 6

Depth cased: 1170 ft Casing type: 4 in

Finish: porous concrete, gravel v. concrete, (perf.), gravel v. (screen), horiz. gallery, end, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

Method Drilled: air rot, bored, cable, dug, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 1955 9.5.5 Pump intake setting: 36 ft 38

Driller: Bonds, Booneville

Lift (type): air, bucket, cent., jet, multiple, multiple, nose, piston, rot, submerg, turb, other J Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. 41

Descrip. MP OK (12/89) above ft below LSD, Alt. MP

Alt. LSD: 528 528 Accuracy: 5

Water Level 90 ft above MP: 90 LSD Accuracy: 8

Date meas: 1955 5.5 Yield: 50 gpm Method determined 41

Drawdown: 62 ft Accuracy: 63 Pumping period 44 hrs 60

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 78

Taste, color, etc. 79

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: **03** Section: _____

22 **D** Drainage Basin: **16L** **23** Subbasin: _____ **24**

Top of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (L) _____
(O) offshore, pediment, hillside, terrace, undulating, valley flat _____ **27** **H**

MAJOR AQUIFER: **K** system **K3** series **Coffee Sand** aquifer, formation, group **CS** **28** **29** **30** **31**

Lithology: _____ **S** Origin: **6** Aquifer Thickness: _____ ft **34**

35 _____ Length of well open to: _____ ft **38** _____ **40** Depth to top of: _____ ft **41** _____ **43**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ **46** **47**

Lithology: _____ _____ Origin: _____ Aquifer Thickness: _____ ft **50**

51 _____ Length of well open to: _____ ft **54** _____ **56** Depth to top of: _____ ft **57** _____ **59**

Intervals Screened: _____

Depth to consolidated rock: _____ ft **60** _____ **63** Source of data: _____ **64**

Depth to basement: _____ ft **65** _____ **68** Source of data: _____ **69**

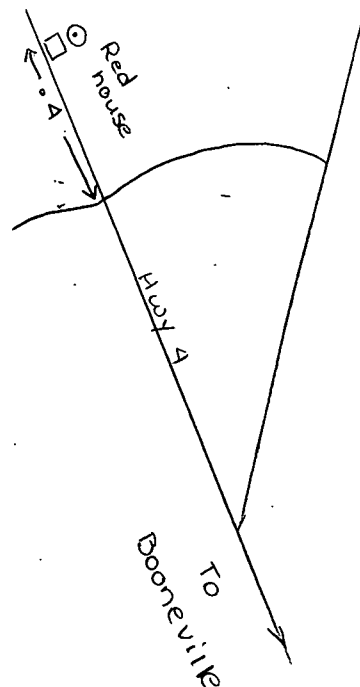
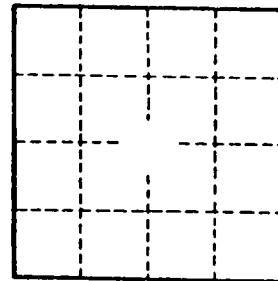
Surficial material: _____ **70** _____ **71** Infiltration characteristics: _____ **72**

Coefficient Trans: _____ gpd/ft **73** _____ **75** Coefficient Storage: _____ **76** _____ **78**

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpd/ft; Number of geologic cards: _____ **79**

REMARKS:

- ① Plenty of water
- ② High mineral content



Well No. _____