

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JUL 13 1973

MASTER CARD

Record by JCM Source of data Bowc Date 6-73 Map _____

State 28 County Prentiss Sequential number: 59
1

Latitude: 34²⁷27²⁷27²⁷N Longitude: 08⁸25²⁰0
12 degrees 15 min sec 19

Lat-long accuracy: 2⁷⁰ T 5⁸⁰ R 8⁹⁰ W, Sec 26, NW $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: G062AB2605S08E Other number: _____

Local use: 268 Owner or name: _____

Owner or name: TOMMY BREWER Address: Booneville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 21 Casing type: steel Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other X

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

Date Drilled: 9.7.3 Pump intake setting: _____ ft _____

Driller: Bonds name _____ address _____

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 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD 22 Accuracy: _____ 52

Date meas: 5.7.3 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No.

662

REVENUED

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

HYDROGEOLOGIC CARD

19 **0.3** Section: _____
20 21

22 **D** Drainage Basin: _____ 23 **13B** Subbasin: _____ 24

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

MAJOR AQUIFER: _____ system _____ series **K3** _____ aquifer, formation, group **EZ** _____ 28 29 30 31

Lithology: _____ 32 **3** Origin: _____ 33 **6** Aquifer Thickness: _____ 34 **40** ft

Length of well open to: _____ ft **40** Depth to top of: _____ ft **110** _____ 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ 48 _____ Origin: _____ 49 _____ Aquifer Thickness: _____ 50 _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 53 54 56 57 59

Intervals Screened: **NONE**

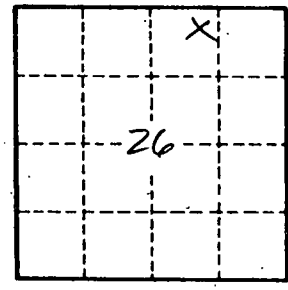
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 65 66 68 69

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

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

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



Well No. _____

662