

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED**

DEC 27 1972

MASTER CARD

Record by JS Source of data BOWC Date 8/69 Map \_\_\_\_\_

State 28 County (or town) Prentiss 59

Latitude: 34<sup>deg</sup> 34<sup>min</sup> 01<sup>sec</sup> N Longitude: 088<sup>deg</sup> 39<sup>min</sup> 46<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> T 6<sup>min</sup> N 6<sup>min</sup> E 10<sup>sec</sup> W, Sec 10, SW SW

Local well number: F079CC1006506E Other number: \_\_\_\_\_ B & M

Local use: 171 Owner or name: \_\_\_\_\_

Owner or name: JAS BILLYUPS Address: Baldwyn

Overship: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) \_\_\_\_\_

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, (Q) \_\_\_\_\_

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 435 ft Meas. 3 rept

Depth cased; (first perf.): 21 ft Casing type: Steel; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_

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

Date Drilled: 9-6-69 Pump intake setting: \_\_\_\_\_ ft

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

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level 140 ft above below MP; Ft below LSD 140 Accuracy: \_\_\_\_\_

Date meas: 6-6-69 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. J 79

Well No. J 79

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: 13B 23 25 Subbasin:            26

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

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

Lithology:            S 32 33 Origin:            10 34 Aquifer Thickness: 70 ft

           35 37 Length of well open to:            ft 38 40 Depth to top of: 36.5 ft 39

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

Lithology:                       48 49 Origin:            50 Aquifer Thickness:            ft

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

           Intervals Screened:

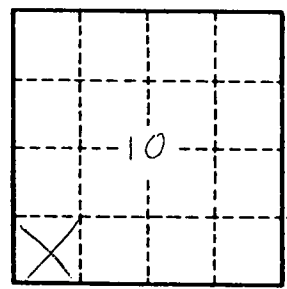
Depth to consolidated rock:            ft 60 63 Source of data:            64

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:            <sup>2</sup> gpd/ft; Spec cap:            gpm/ft; Number of geologic cards:            79



Well No. J 79