

Baldwyn

GW1069

FORM 7-1642 (1-68)

J68

WELL SCHEDULE

E log # 21

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MSD014  
590001-02

MASTER CARD

Record by M Smith Source of data \_\_\_\_\_ Date 8/70 Map \_\_\_\_\_

State 28 County Prentiss (or town) 59

Latitude: 34<sup>48</sup> 30<sup>7</sup> 52<sup>9</sup> N Longitude: 0<sup>12</sup> 58<sup>13</sup> 38<sup>18</sup> 2 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 6 W. Sec 35 SE 1/4 NE 1/4 SE 1/4

Local well number: J068AD3506S06E Other number: #2 B & H

Local use: 021021 867 (37) Owner or name: Town of Baldwyn

Owner or name: BALDWIN Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Md, Ind, P S, Rec. (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Wash, Destroyed. (B) \_\_\_\_\_ W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data: type: USGS MSBOW

Freq. sampling:  Pumpage inventory: yes no: \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes no

Log data: NE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 420 Meas. rept. accuracy 3

Depth cased: (if at perf.) \_\_\_\_\_ ft 350 Casing type: \_\_\_\_\_; Diam. 10.6 in 10

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horis. gallery, open end, other S

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

Date Drilled: 965 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Hendon name Hendon address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) submerg., (T) turb., (V) other T Deep Shallow

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

Descrip. MP 370' (11/89) ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 350 Accuracy: (source) 5

Water Level: ft above below MP; Ft. below LSD 41 Accuracy: \_\_\_\_\_

Date meas: 867 Yield: \_\_\_\_\_ gpm 236 Method determined 4

Drawdown: ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ F 63 Date sampled 6/13/72 672

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

using 350' makes well fit much better than 370' and 350' looks poss. from topo loc.

NOV 14 1972

AN 11 1974

1987 WL=87.3

10/20/92

92.0  
1.0  
91.0  
1.5 MP  
89.5

10/17/78 WL=60.

Latitude-longitude

N  
S

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province:

20 21 03 Section:

22 D Drainage Basin:

23 24 13 B Subbasin:

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

MAJOR

AQUIFER:

system

series

28 29 K3

Eataw - lower part

30 31 8 M aquifer, formation, group

Lithology:

32 33 U S

Origin:

34 6

Aquifer Thickness:

ft

35 37 80

Length of well open to:

ft

38 39 70

Depth to top of:

ft

41 43

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 55

Depth to top of:

ft

57 59

Intervals Screened:

Depth to

consolidated rock:

ft

60 61

Source of data:

64

Depth to

basement:

ft

63 64

Source of data:

67

Surficial material:

66 67

Infiltration characteristics:

73

Coefficient

Trans:

spd/ft

71 72 103

Coefficient Storage:

76 78

Coefficient

Fern:

120

spd/ft<sup>2</sup>

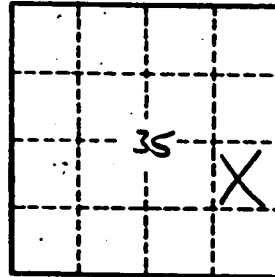
Spec cap:

3.7

gpm/ft

Number of geologic cards:

79



Well No.

568