

PUNCHED

FORM 9-1642 (1-68)

Well No. Q8

MAY 29 1975

WELL SCHEDULE

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

MASTER CARD 18-74

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map Baird Q

State 28 County Sanborn (or town) 67

Latitude: 31° 18' 4" N Longitude: 91° 5' 41" W Sequential number: 1

Lat-long accuracy: 3 T 18 S, R 4 Sec 31, SE 1/4, NE 1/4

Local well number: Q008DA3118NO4W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: WILLIAM ERVIN Address: \_\_\_\_\_

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

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept. accuracy 6

Depth cased: 70 ft Casing type: \_\_\_\_\_; Diam. 12-10 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open perf., (J) gallery, (K) open end, (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) R

Date Drilled: 9-5-54 Pump intake setting: \_\_\_\_\_ ft

Driller: Jayne name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) (turb.), (J) (turb.), (K) (turb.), (L) (turb.), (M) (turb.), (N) (turb.), (P) (turb.), (R) (turb.), (S) (turb.), (T) (turb.), (U) (turb.), (V) (turb.), (W) (turb.), (X) (turb.), (Y) (turb.), (Z) (turb.)  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H, P, unit: 30 Trans. or meter no. \_\_\_\_\_

Descrip. MP 1.0 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 117 Accuracy: (source) 4

Water Level 21 ft above below MP; Ft below LSD 20 Accuracy: A

Date meas: 55 Yield: 1000 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. \_\_\_\_\_

32  
- 7.1  
- 2.3 DWA  
- 1.5  
21.5  
+ water

Well No. Q8

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province:

22 20 21 Section: 23 24 25

Drainage Basin: 151 Subbasin: 26

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

MAJOR AQUIFER: 66 11/11  
 system series aquifer, formation, group 28 29 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: ft

50 Length of well open to: ft 50 Depth to top of: ft 41 43

MINOR AQUIFER: 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:

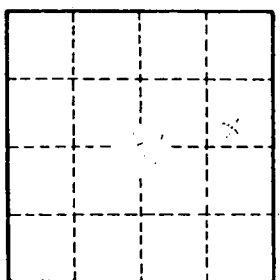
Depth to consolidated rock: 60 63 Source of data: 64

Depth to basement: 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: 80 81 gpm/ft; Number of geologic cards:



*Well No. Q8*

*1 mile W of...*

Well No.