

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bourne Date 7-12-73 Map _____

State 28 County (or town) Haverock 23

Latitude: 30^{deg} 19^{min} 50^{sec} N Longitude: 08^{deg} 9^{min} 23^{sec} 50 Sequential number: 1

Lat-long accuracy: 5⁰ T 8^N R 14^E Sec 39, _____, _____, _____ 8 mi. NE Bay S
B & M

Local well number: K240 3908514W Other number: _____

Local use: 310 Owner or name: _____

Owner or name: H. G. FILMORE Address: Main St - Shoreline Park Bay St Lewis

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

_____ cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 165 Meas. _____ 3
accuracy _____

Depth cased: _____ ft 160 Casing type: PVC; Diam. _____ in _____ 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) gravel w. gallery, (E) horiz. end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ 5

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

Date Drilled: 9.7.3 Pump intake setting: _____ ft _____ 38

Driller: J. T. Ward 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 _____ J Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 7.7.3 Yield: _____ gpm. _____ Method determined _____ 7

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

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

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

Taste, color, etc. _____

Latitude-longitude: _____
d m s d m s

HYDROGEOLOGIC CARD

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

²² D ²³ Drainage Basin: 135 ²⁵ Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat; hiltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) _____ ²⁷

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ ³² S ³³ Origin: _____ ³⁴ 2 ³⁵ Aquifer Thickness: 18 ft

Length of well open to: _____ ft ³⁶ 5 ³⁷ Depth to top of: _____ ft 147

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵¹ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ⁵⁴ _____ ⁵⁵ Depth to top of: _____ ft ⁵⁷ _____ ⁵⁹

Intervals Screened: _____

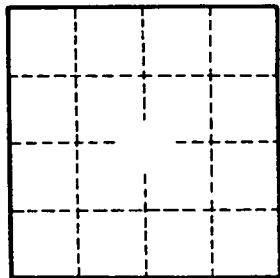
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

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: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____