

WELL SCHEDULE

Elog #58

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by Q Source of data MSG5 Date 9/71 Map _____

State 28 County (or town) Cornington 16

Latitude: 31^{deg} 46^{min} 03^{sec} N Longitude: 08^{degrees} 94^{min} 42^{sec} 3 Sequential number: 1

Lat-long accuracy: 2⁰ T. 9⁰ S. R. 17⁰ Sec. T NE NE

Local well number: A010A08709N17W Other number: _____ B & M

Local use: 038058 Owner or name: WE BLAIN & SONS

Owner or name: WE BLAIN Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. Z

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: Elog 6' - 317' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 317 Meas. rept. accuracy 4

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

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

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

Date Drilled: 11/65 965 Pump intake setting: _____ ft

Driller: Dean Griner address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb, (T) other, (U) Deep, (V) Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

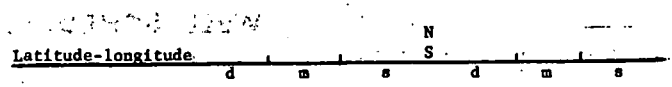
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No.

A10



HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13N 24

Topo of well site: (D) (C) (E) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: 32 33 **Origin:** 34 **Aquifer Thickness:** ft

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

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

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

Length of well open to: ft 51 53 **Depth to top of:** ft 54 55 57 59

Intervals Screened:

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

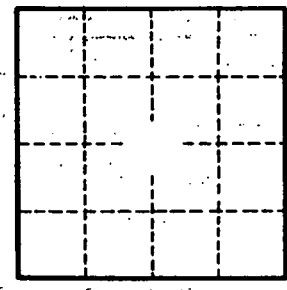
Depth to basement: ft 65 68 **Source of data:** 69

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

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

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

Cat 0'-90'



Well No. A10