

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

OCT 11 1973

MASTER CARD

Record by GDD Source of data BOWC Date 1-19-73 Map _____

State 28 County (or town) Lunenburg 72

Latitude: 34⁵ 31⁷ 56⁹ N¹¹ Longitude: 090¹² 27¹³ 15¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 5²⁰ T N E S, R W, Sec _____, _____, _____ B & M

Local well number: 014²⁵ 2706³⁰ S12W³⁴ Other number: _____

Local use: 064³³ Owner of name: _____

Owner or name: B. M. MARTIN^{32 50 61 66} Address: Dundee

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I⁶⁸

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: yes no period: _____ ⁷⁶

Temperature cards: _____ ⁷⁷

Log data: _____ ^{78 79}

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 92^{20 23} Meas. rept accuracy 3²⁴

Depth cased; (first perf.): _____ ft 54^{25 28} Casing type: _____; Diam. _____ in 12^{29 30}

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S³¹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H³²

Date Drilled: 9.6.6^{33 35} Pump intake setting: _____ ft _____ ^{36 38}

Driller: Linger Jayne Central³⁹

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. _____ ⁴¹

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

Alt. LSD: _____ Accuracy: (source) _____ ⁴⁷

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 14^{48 51} Accuracy: _____ ⁵² D

Date meas: 4.6.6^{53 55} Yield: _____ gpm _____ ^{56 60} Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ ^{62 65} Pumping period _____ hrs _____ ^{66 68}

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ ^{69 72}

Sp. Conduct _____ K x 10 _____ ⁷³ Temp. _____ °F _____ ^{74 76} Date sampled _____ ^{77 79}

Taste, color, etc. _____

Well No. _____

PUNCHED

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

18 SAME AS ION MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 E Drainage Basin: 23 24 15E Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series 28 29 Q6 aquifer, formation, group 30 31 MA

Lithology: _____ 32 33 R Origin: _____ 34 2 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 36 40 37 Depth to top of: _____ ft 38 41 42

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

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

51 Length of well open to: _____ ft 52 56 53 Depth to top of: _____ ft 54 57 59

Intervals Screened: _____

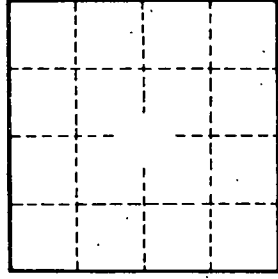
60 Depth to consolidated rock: _____ ft _____ 61 Source of data: _____ 64

62 Depth to basement: _____ ft _____ 63 Source of data: _____ 69

64 Surfacial material: _____ 65 66 Infiltration characteristics: _____ 72

67 Coefficient Trans: _____ gpd/ft _____ 68 69 Coefficient Storage: _____ 70 71 78

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



Well No. 314