

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map _____

State 28 County (or town) New Hampshire 27

Latitude: 33° 09' 23" N Longitude: 090° 37' 54" Sequential number: 1

Lat-long accuracy: 3 T. 15 S. R. 4 Sec. 8, NW & SE

Local well number: E 0 4 5 B D 0 8 1 5 W 0 4 W Other number: _____

Local use: 190 Owner or name: LERROY REED Address: Boscawen 1920

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 5

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. rept accuracy 3

Depth cased; (first perf.): _____ ft 63 Casing type: 20k. 24; Diam. 12 in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) percuss, (N) percuss, (O) percuss, (P) percuss, (Q) percuss, (R) percuss, (S) percuss, (T) percuss, (U) percuss, (V) percuss, (W) percuss, (X) percuss, (Y) percuss, (Z) percuss 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air rot., (G) air percuss, (H) air percuss, (I) air percuss, (J) air percuss, (K) air percuss, (L) air percuss, (M) air percuss, (N) air percuss, (O) air percuss, (P) air percuss, (Q) air percuss, (R) air percuss, (S) air percuss, (T) air percuss, (U) air percuss, (V) air percuss, (W) air percuss, (X) air percuss, (Y) air percuss, (Z) air percuss 17

Date Drilled: 9-70 Pump intake setting: _____ ft _____

Driller: Dip. Wells Dr. Serv.

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

Power (type): diesel elec, gas, gasoline, hand, gas, wind; H.P. 37 M Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 22 ft above below MP; Ft above below LSD 22 Accuracy: _____

Date meas: 7-70 Yield: 1800 gpm 1800 Method determined 1

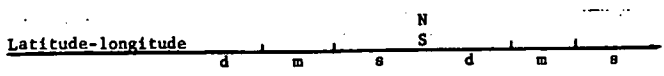
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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. E 45



HYDROGEOLOGIC CARD

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

Drainage Basin: E 15H **Subbasin:** _____

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

MAJOR AQUIFER: Q6 **Origin:** R **Aquifer Thickness:** MA 60 ft

Lithology: _____ **Length of well open to:** _____ ft **Depth to top of:** 40 ft 43 ft

MINOR AQUIFER: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Length of well open to:** _____ ft **Depth to top of:** _____ ft

Intervals Screened: 12" Blk. L.

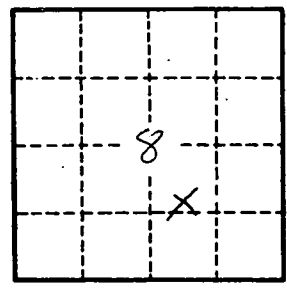
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. E45