

FORM 9-1642 (1-68)

Well No. A85

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 7-24-74 Map _____

State 28 County Waltham 74

Latitude: 3 1 7 0 1 N Longitude: 0 9 0 1 0 1 5 Sequential number: _____

Lat-long accuracy: 5 4 0 N 100 E 26

Total well number: A085 2604N10E Other number: _____ B & M

Local use: 136 Owner or name: _____

Owner or name: SARAH JEFFERSON Address Lybertown

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

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

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. _____

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: _____

Core cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. accuracy 3

Depth cased: _____ ft 85 Casing type: Pl. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____

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

Date Drilled: 2/74 9-74 Pump intake setting: _____ ft _____

Driller: E.B. Sheppard 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 _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 60 Accuracy: _____

Date meas: 2-74 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A95

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

Drainage Basin: D 134 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: TP CI aquifer, formation, group

Lithology: K Origin: Z Aquifer Thickness: 30 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 60

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

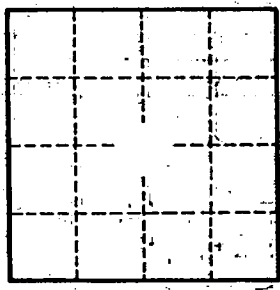
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No.