

WRD Exp. (GW)
April 1966

Well No. L16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Jac Source of data _____ Date _____ Map _____

State 28 County (or town) 18

Latitude: 310224N Longitude: 0891245 Sequential number: 1

Lat-long accuracy: 3 T. 1 S, R. 12 Sec. 17, SE $\frac{1}{4}$, SE $\frac{1}{4}$, _____ B & M

Local well number: 2016DD01791N12W Other number: _____

Local use: 164 Owner or name: _____

Owner or name: GW BROCK Address: _____

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____ (N)

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. rept _____ (6) accuracy _____

Depth cased; (first perf.) _____ ft _____ Casing type: Plastic; Diam. _____ in _____ (2)

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horz. gallery, open end, other _____ (5)

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

Date Drilled: 964 Pump intake setting: _____ ft _____

Driller: C.W. Smith name _____ address _____ (J) Deep _____ (40) Shallow _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 (3) Trans. or meter no. _____

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

Alt. LSD: _____ 200 Accuracy: (source) _____ (47)

Water Level _____ ft above MP; _____ ft below LSD _____ Accuracy: _____ (52)

Date meas: _____ Yield: _____ gpm _____ Method determined _____ (61)

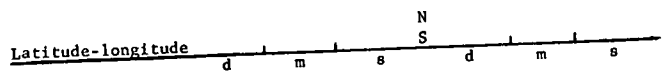
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ (68)

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ (72)

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ (77)

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
20 21

Drainage Basin: D 139 Subbasin: _____
22 23 25 26

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

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

Lithology: _____ Origin: _____ 3 Aquifer Thickness: _____ ft
32 33 34

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

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

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

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

Intervals Screened: _____

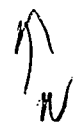
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

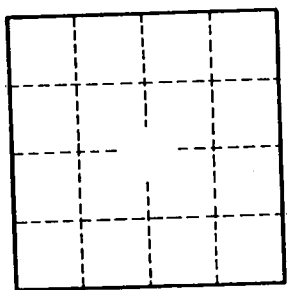
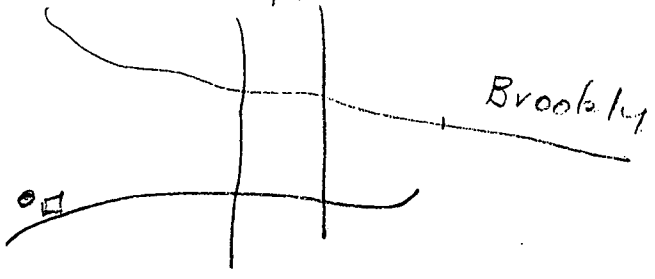
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

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



49 Hwy.

Brookline



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