

Substitute for M-21 which was sub. for M-1
Well No. M 27

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD USW 1974

Record by USW Source of data USW Date 9/18/57 Map

State 25 County (or town) Baltimore 06

Latitude: 39⁵ 4⁷ 5⁰ 0¹ N Longitude: 0¹² 9¹⁵ 0¹⁸ 4¹⁹ 5¹⁹ 5¹⁹ Sequential number: 1

Lat-long accuracy: 20 T 22 S, R 5 Sec 7, SW, SW

Local well number: M 0 2 7 C C 0 7 2 2 N 0 5 W Other number: B & M

Local use: 33 40 45 51 Owner or name: Mrs. Green

Owner or name: Mrs. Green Address: Howland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (D) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (E) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (F) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (H) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (I) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (M) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (N) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (P) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (T) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (U) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (V) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (W) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (X) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (Y) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

Depth well: 40 ft Meas. rept accuracy: 1

Depth cased: 1 ft Casing type: 1 1/2 in Diam.

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other

Method: (A) air bored, cable, dug, rot., (B) air bored, cable, dug, rot., (C) air bored, cable, dug, rot., (D) air bored, cable, dug, rot., (H) air bored, cable, dug, rot., (J) air bored, cable, dug, rot., (P) air bored, cable, dug, rot., (R) air bored, cable, dug, rot., (T) air bored, cable, dug, rot., (V) air bored, cable, dug, rot., (W) air bored, cable, dug, rot., (X) air bored, cable, dug, rot., (Y) air bored, cable, dug, rot., (Z) air bored, cable, dug, rot.

Date Drilled: 9 5 7 Pump intake setting: 36 ft

Driller: same as on master card name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 1

Descrip. MP top of pipe of M-21 ft above below LSD, Alt. MP

Alt. LSD: 133 Accuracy: (source) 4

Water Level: 134 ft above below MP; 17 ft above below LSD Accuracy: 1

Date meas: 7 5 7 Yield: 7 gpm Method determined 1

Drawdown: 1 ft Accuracy: 1 hrs 1

QUALITY OF WATER DATA: Iron ppm 1 Sulfate ppm 1 Chloride ppm 1 Hard. ppm 1 Sp. Conduct 1 K x 10 1 Temp. °F 1 Date sampled 1

Taste, color, etc. 1

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15H Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat 1

MAJOR AQUIFER: Q/G series: *Mesa R. alluvium* N/A aquifer, formation, group: _____

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ series: _____ aquifer, formation, group: _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

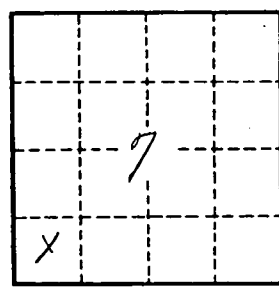
Depth to consolidated rock: _____ ft Source of data: _____

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. *M 27*