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PUNCHED

MAR 21 1975

FORM 9-1642 (1-68)

Well No. G 42

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Kowal Source of data Mr. Belgrade Date 2/1/56 Map _____

State 28 County Shanklin 63

Latitude: 32³48⁷20⁹ N Longitude: 090¹²54¹⁵28¹⁸ Sequential number: 1

Lat-long accuracy: 3 T. 11 S. R. 7 Sec. 16, NE, NW

Local well number: G0424B1611NO7W Other number: _____ B & M

Local use: 022 Owner or name: _____

Owner or name: CARY Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

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

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: see log 42 200' away

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1100 ft Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. 6 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 3

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, other 4

Date Drilled: 953 Pump intake setting: _____ ft

Driller: David Barry

Lift: (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other 7 Deep Shallow

Power: (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. U

Descrip. MP below vent 1.5 ft above/below LSD, Alt. MP _____

Alt. LSD: 105 Accuracy: (source) 5

Water Level: _____ ft above/below MP; Ft below LSD 42 Accuracy: 6

Date meas: 9/15/60 Yield: 960 gpm Method determined 100

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 38 ppm Hard. 5 ppm

Sp. Conduct 710 K x 10⁶ 4 Temp. _____ °F Date sampled 262

Taste, color, etc. _____

SEP 2 1972

Well No.

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

15J

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

55

Lithology: _____

US

Origin: _____

2

Aquifer

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR AQUIFER:

system

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

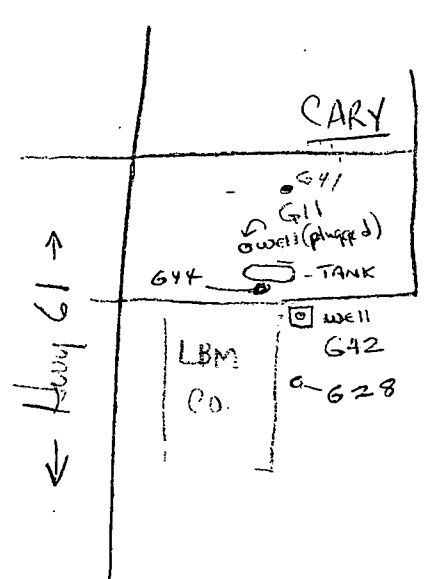
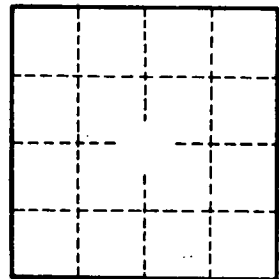
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

2500 gal Pressure Tank



UP-DATED