

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MGS Date 9/69 Map Shady Grove

State 28 County (or town) Caplan 15

Latitude: 31^{deg} 15^{min} 12^{sec} 8^N Longitude: 09^{degrees} 02^{min} 05^{sec} 2^W Sequential number: 2

Lat-long accuracy: 3⁰ T. 10^N S. R. 2⁰ W. Sec 12 SE NE NE

Local well number: P049AA1210NO2E Other number: MGS #1P57

Local use: 064 Owner or name: HAZLEHURST Address: 6" Obs. Well

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. (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Obs. well

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data: CTHL

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 295 ft Meas. rept accuracy 6

Depth cased: 255 ft Casing type: 6X-1 in Diam. 6

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horiz. (screen), (Φ) open gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other Φ

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

Date Drilled: 9/65 Pump intake setting: 33 ft

Driller: CTHL name address

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

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

Descrip. MP Top of water table ft above below LSD, Alt. MP 3

Alt. LSD: 435 Accuracy: (source) 3

Water Level: 137 ft above below MP; Ft below LSD Accuracy: 1

Date meas: 79 Yield: 100 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 6 K x 10 73 Temp. 74 °F Date sampled 77 79

Taste, color, etc.

Well No.

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Well No. P49

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D 13V Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA
 Lithology: _____ Origin: _____ Aquifer Thickness: 3 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: _____

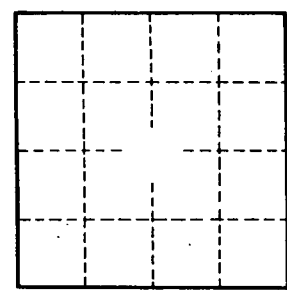
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

WL = 110' (1967)



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