

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shook Source of data owner Date 12-16-59 Map Wilmer

State 28 County (or town) Georgia 20

Latitude: 30 46 24 N Longitude: 088 31 39 Sequential number: 1

Lat-long accuracy: 3 0 S R 5 0 Sec 19 SW NW

Local well number: M010CB1903505W Other number: B & M

Local use: _____ Owner or name: MRS MATTIE ROE Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist 7

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other 7

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 30 Meas. rept accuracy 24 6

Depth cased: (first perf.) _____ ft 26 Casing type: _____; Diam. _____ in 29 30

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) rot., (J) jettied, (P) percussion, (R) air rot., (T) reverse, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 900 Pump intake setting: _____ ft 36 38

Driller: Local

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 39 Deep 40 Shallow 40

Power (type): (nat) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 5

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

Alt. LSD: _____ ft 42 170 Accuracy: (source) 47 Tapo

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ 52 16

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 48 55 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

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

Sp. Conduct _____ K x 10 73 Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. Iron

Well No. M10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 7 Subbasin: 13R

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 TP aquifer, formation, group ET

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:

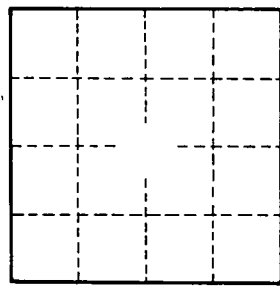
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. M10