

WELL SCHEDULE
GEOLOGICAL SURVEY

OCT 20 1975
WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data Bour Date 10-15-75 Map _____

State 28 County (or town) GEORGE Sequential number: 20

Latitude: 30 44 25 N Longitude: 0 0 26 25 W

Lat-long accuracy: 5 T S, R W, Sec 36 B & M

Local well number: M090AC3603S05W Other number: _____

Local use: 345 Owner or name: BOBBY NELSEN Address: Malma, Ala.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 94 Meas. rept accuracy 3

Depth cased; (first perf.): _____ ft 89 Casing type: PVC; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 8-37-75 975 Pump intake setting: _____ ft _____

Driller: Griffin Well Drilling Co. address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other H Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 0

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 8-7-75 Yield: _____ gpm 10 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

M90

Well No. 1190

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province:

03 Section: 20 21

D Drainage Basin: 22 23 25 Subbasin: 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 TP 28 29 aquifer, formation, group CT 30 31

Lithology: U.S. 32 33 Origin: 2 34 Aquifer Thickness: 214 ft 35 36

Length of well open to: 37 38 ft 3 39 Depth to top of: 80 ft 40 41

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

Length of well open to: 53 54 ft 55 Depth to top of: 56 57 ft 58 59

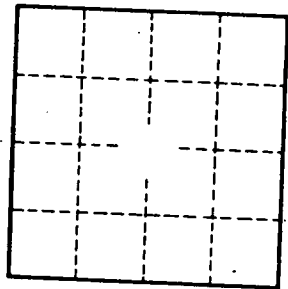
Intervals Screened: 60 61 Depth to consolidated rock: 62 63 ft 64 Source of data: 65 66

Depth to basement: 67 68 ft 69 Source of data: 70 71

Surficial material: 72 73 Infiltration characteristics: 74 75

Coefficient Trans: 76 77 gpd/ft 78 Coefficient Storage: 79 80

Coefficient Perm: 81 82 gpd/ft²; Spec cap: 83 84 sptm/ft; Number of geologic cards: 85 86



Well No.