

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by SL Source of data Bore Date 2-16-62 Map _____

State Ala. County (or town) 28 Sequential number: 1

Latitude: 32 24 28 55 07 N Longitude: 85 54 01 5 S
 Lat-long accuracy: 20 T S, R 5 Sec 22, 25 E, 20 W B & M

Local well number: 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Local use: 03 17 Owner or name: _____ Address: _____

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, period: _____

Core cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 640 ft Meas. rept accuracy 3

Depth cased: 640 ft Casing type: _____; Diam. 4.2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other _____

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

Date Drilled: 2-16-62 Pump intake setting: _____ ft

Driller: Defton Drillers name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 2-16-62 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 03 21 Section: _____

22 E Drainage Basin: _____ 23 154 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ 28 7E 29 _____ 30 SS 31
system series aquifer, formation, group

Lithology: _____ 32 _____ 33 Origin: _____ 34 Aquifer Thickness: _____ ft

35 _____ 37 Length of well open to: _____ ft 38 0 40 Depth to top of: _____ ft 41 _____ 43

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 Aquifer Thickness: _____ ft

51 _____ 53 Length of well open to: _____ ft 54 _____ 56 Depth to top of: _____ ft 57 _____ 59

Intervals Screened: 2" x 20

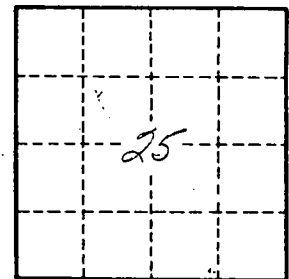
Depth to consolidated rock: _____ ft 60 _____ 62 Source of data: _____ 64

Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 75 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ 2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 4-77