

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Files Date 12/8/70 Map _____

State 28 County (or town) 68

Latitude: 34° 02' 47" N Longitude: 090° 05' 53" W Sequential number: 1

Lat-long accuracy: 2' T. 25 S. R. 2 W. Sec. 9 NW & SW

Local well number: F002BC0925NO2E Other well number: _____

Local use: 064 Owner or name: GL LANE

Owner or name: GL LANE Address: MEMPHIS TENN

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) I

Use of well: (S) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: U.S.G.S. 7-23-65

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 124 ft Meas. rept accuracy 3

Depth cased: (first perf.) 74 ft Casing type: Steel; Diam. in 16

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

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

Date Drilled: 954 Pump intake setting: _____ ft

Driller: LAYNE-CENTRAL address CLEVELAND MISS

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 M Deep Shallow

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

Descrip. MP Top of casing 1 ft above below LSD, Alt. MP _____

Alt. LSD: 155 Accuracy: (source) 3

Water Level: 13 ft above below MP; 12 ft above below LSD Accuracy: A

Date meas: 354 Yield: 3046 gpm Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 470 K x 10⁶ Temp. 65 °F Date sampled 7/23/65 765

Taste, color, etc. Fe Taste Clear

Well No. F2

Well No. F2

PUNCHER

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: 03

E Drainage Basin: 15G Subbasin: 20

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

MAJOR AQUIFER: Q.G. system series 28 29 aquifer, formation, group M.A. 30 31

Lithology: R Origin: Z Aquifer Thickness: 34 ft
Length of well open to: 35 37 ft Depth to top of: 38 40 ft 41 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft
Length of well open to: 51 53 ft Depth to top of: 54 56 ft 57 59

Intervals Screened:

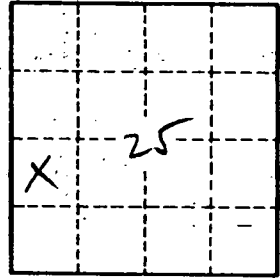
Depth to consolidated rock: 60 63 ft Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No. F2