

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED and VERIFIED  
ROLL A COMPANY  
WATER RESOURCES DIVISION  
BRANCH

MASTER CARD

Record by WTD Source of data Bowc Date 1/69 Map \_\_\_\_\_

State 28 County (or town) PIKE 57

Latitude: 31° 06' 39" N Longitude: 091° 02' 31" W Sequential number: 1

Lat-long accuracy: 4 T. 20 S. R. 7 W. Sec. 26 T. SW N. 7 E. Other number: \_\_\_\_\_ B & M

Local well number: G 0 4 3 C B 2 6 0 2 N 0 7 E Other number: \_\_\_\_\_

Local use: 0 2 9 Owner or name: \_\_\_\_\_

Owner or name: SUN RAY DIXIEL Address: MEMPHIS TENN.

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

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

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 \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1106 Meas. rept. accuracy 3

Depth cased; (first perf.) 98 Casing type: PVC Diam. in 4

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

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

Date Drilled: 12/68 9/68 Pump intake setting: \_\_\_\_\_ ft

Driller: Fitzgerald name address \_\_\_\_\_

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

nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. 5

ft \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Accuracy: (source) \_\_\_\_\_

above below MP; Ft below LSD 35 Accuracy: \_\_\_\_\_

D 6 8 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_

K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

G 43

Well No. G43

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 14H \_\_\_\_\_

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: TP aquifer, formation, group: CI

Lithology: S Origin: 2 Aquifer Thickness: > 36 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 70 ft

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

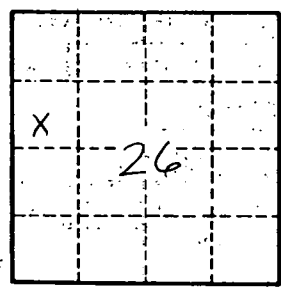
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



2 miles S of Magnolia

Well No.

G4