

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

4 miles SE of Savannah

MASTER CARD

Record by MAH Source of data BOUC Date 2/25/75 Map \_\_\_\_\_

State 28 County (or town) Pearl River 55

Latitude: 304200N Longitude: 0892641 Sequential number: 1

Local well number: R021RA1304S15W Other number: \_\_\_\_\_

Local use: 253 Owner or name: WILSON MILLS Address: Polkville, MS.

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

Use of water: H

Use of well: W

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 ft Meas. rept accuracy 3

Depth cased (first perf.): 299 ft Casing type: PVC Diam. 4 5/8 in

Finish: S

Method: H

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft

Driller: Earl Benton Water Well Serv.

Lift (type): S Deep  Shallow

Power (type): elec LP 1 1/2 Trans. or meter no. T

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 142 ft above below MP; 142 ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 974 Yield: 5 gpm Method determined \_\_\_\_\_

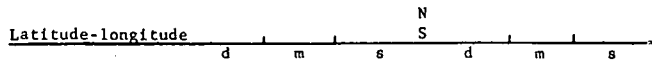
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.



HYDROGEOLOGIC CARD

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

Drainage Basin: D      Subbasin: 1314      03

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

MAJOR AQUIFER: system \_\_\_\_\_ series Tm aquifer, formation, group mz

Lithology: \_\_\_\_\_ Origin: S      Aquifer Thickness: 34 ft

Length of well open to: \_\_\_\_\_ ft      Depth to top of: 270 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:

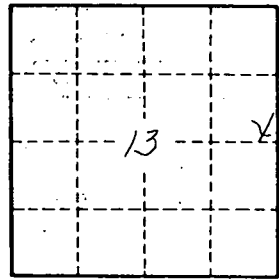
Depth to consolidated rock: \_\_\_\_\_ ft      Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup>      Coefficient Storage: \_\_\_\_\_

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



Well No. \_\_\_\_\_