U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by: J. HARRELL
State: 21.8
County: JACKSON

Latitude: 30° 21' 0" N
Longitude: 98° 38' 40" W
Sequential number: 1

Local well number: P 249 0 9 2 0 8 7 5 0 0 6 8

Owner or name: BOSTWICK, G. F.
Address: Private
Ownership: City, County, Private, St. Agency, Water Dist.

Use of water:
A. Air cond., Bottling, Comm.
B. Dewater, Power, Fire, Irrig.
C. Mod. Ind., P. S. Rec.

DATA AVAILABLE:
Well data
Freq. W/L meas.

Hyd. lab. date:
Qual. water data:
Frag. sampling:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

Depth well: 269 ft
Depth casing: 259 ft
Casing type: 3 in
Finish: concrete, (screen), gallery, and
Method: Air bored, cable, dog, jetted, air reverse trenching, driven, driven
Drilled: 8/66
Pump intake setting:
Driller: CALCUTT & DATA

Lift: Air, bucket, cent. jet., cent. (cent.)
Power: Diesel, elec., gas, gasoline, hand, gas, wind

Alt. LSD: ft above LSD, Alt. MP
Water level: above LSD
Date: 8/66
Yield: 5.65 gpm

QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hardness: ppm
Sp. Conduct: K x 10^6
Temp. 

Taste, color, etc.

None

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P 249
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Province: 03

Drainage Basin: 130

Subbasin: 24

Topo of well site:

- depression, stream channel, dunes, flat, hilltop, sink, swamp, (D)
- offshore, pediment, hillslope, terrace, undulating, valley flat (E)

MAJOR AQUIFER:

System: 10

Series: 59

Aquifer, formation, group: 20

Lithology: 38

Length of well open to: 37

Origin: 32

Depth to top of: 10

Thickness: ft

Depth to consolidated rock: ft

Source of data: 44

Depth to basement: ft

Source of data: 45

Surficial material: 40

Infiltration characteristics: 75

Coefficient: gpd/ft

Trans: 40

Coefficient Storage: 75

Form: gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 79

3 mile W of Pascagoula