WELL SCHEDULE

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

WELL No. C6

MASTER CARD

Record by: J. Buchanan
Source of data: 23
Date: 7-22-67

State: Miss
County: Linn

Latitude: 31° 13' 0.9" N
Longitude: 9° 01' 21.1" W

Lac-long accuracy: 2 Sec 8 Sec 21

Local well number: C606BA2106

Local use: 64027716746

Owner or name: SONTAG-WANILLA

Address: Sontag, Miss

Ownership: County, Fed Gov't, City, Corp of Eng., Private, State Agency, Other

Use of water: Alt cond, Bottling, Comm, DeWatter, Power, Fire, Dom, Irr, Med, Ind, Rec, Stock, Insl, Unused, Repurpose, Recharge, Desal-F, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data

Freq. W/L mass.: Original

Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling: None

Pumping inventory:

Aperture cards:

Log data:

Log No.: E.log #27 2-89A

WELL-DESCRIPTION CARD

Depth well: 837 ft

Depth cased: 779 ft

Casing: Steel

Finish: Gravel w, Gravel w, Hari, Open perf., Screen, S. Pt., Shored, Open Man, Holes

Method: Air bored, Cable, Dug, Jetted, Air reverse trenching, Driven, Drive rot., Percussion, Rotary, Wash, Other

Date Drilled: June 1967

Pump intake setting:

Driller: Layne Cent. Jackson, Miss

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: Diesel, Gas, Gasoline, Hand, Gas, Wind, H.P. 15

Descrip. HP: 2.0 - 7.79

Alt. of I.D.: 2818

Water: 60.54

Level: 12 above

Date: July 27, 1967

Yield: 201 gpm

Deep: 20 ft

Method: Calculated

Drawdown: 33 ft

QUALITY OF WATER DATA: Iron ppm

Chloride ppm

Sp. Conduct X 108

Temp. 76°F

Chloride 17.6 ppm

Taste, color, etc.

Printed: 2-2-73
HYDROGEOLOGIC CARD

Well No. C6

Latitude-longitude

Physiographic Province: Coastal Plain

Drainage Basin: 1:3:V

Section: East Gulf Coast

Subbasin:

Physiographic Province: Coastal Plain

Major Aquifer: Tertiary, Miocene

System:

Origin: Deltaic

Aquifer Thickness: 50 ft

Lithology: Unconsolidated sands

Length of well open to: 50 ft

Depth to top of: 780 ft

Minor Aquifer:

System:

Origin:

Aquifer Thickness:

Lithology:

Length of well open to:

Depth to top of:

Interval:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient of transmissivity:

Coefficient of storage:

Perm:

Spec. cap:

Number of geologic cards:

5/13/96
WL 118.5

Elevated tank

C6

200'

in Wewilla

OLD SCHOOL HOUSE

SONTAG