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

WELL SCHEDULE

MASTER CARD

Record by RN

State: Miss. 2.8
County: Marshall
Township:
Date: 3-20-63
Map: 0.13
Sequential number:

Latitude: 31° 1' 10" N
Longitude: 91° 1' 36" W
Local well number:

Owner or name: Georgia-Pacific Plywood Co.
Address: Gilman, Miss.


Use of water: Cond, Bottling, Comm, Dehisc, Rec, Fm, Irr, Nk, Fm, S, Res, Rec.

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

Hyd. lab. data:

Qual. water data:

Freq. sampling: 75
Pumpage inventory: yes

Aperture cards:

Log data: Dr. Elect.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 400 ft 14:00 Meas. 10 rep. accuracy 3
Depth casing: 340 ft 13:40 Casing type: Steel 12 6 in.
Finish:
Portous gravel w. gravel w. horiz. open perf., screen, sc. pt., slotted, boring

Method:
Air bored, cable, drill, jetted, reverse trenching, driven, drive

Date Drilled: 2/28/67
Pump intake setting:

Driller: Stamm-Scholle

Lift:
Air, bucket, cent, jet, (cent.) (turb.)

Power:
LP

Descrip. MP:

Alt. LSD:

Water level:

Date meas.:

Drawdown:

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

Sp. Conduct: K x 10^6

Temp.: 67°F

Date sampled:

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Q3

Drainage Basin: LAC

Subbasin: 29

Top of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- System: T
- Series: M
- Aquifer, formation, group: M2
- Lithology:
- Sand and gravel
- Origin: Delafield
- Aquifer Thickness: 30 ft
- Length of well open to: 60 ft
- Depth to top of: 320 ft

MAJOR AQUIFER:
- System: S
- Series: U
- Aquifer, formation, group: T
- Lithology:
- Source of data
- Infiltration characteristics:
- Coefficient of transmissivity: 700 ft²/day
- Coefficient of storage: 700 ft²/day

Intervals Screened: 340 - 400 ft

6" Johnson screen SS Type 304

Depth to consolidated rock:

- Source of data

Surface material:

- Source of data

Coefficient of transmissivity:

- Spec. C.: 0.014

Perm: 0.014

Typical hydrogeologic data:

- C17: 0.15
- Cd: 15 - 102
- Hb: 10 - 40
- Sb: 145 - 195
- Fw: 145 - 238
- Mf: 155 - 238
- Med & s: 545 - 945

GEOCHARTS, INC.

GEORGIA-PACIFIC CO.

STRAW SHELTER

EAST RAILROAD ST

Water supplies

320' of 12" cbg (cemented to surface)

6" lap pipe 280' - 340'

200' in ST. 5

Odom readings