REPLACEMENT

WELL SCHEDULE

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

MASTER CARD

Record by: G. P. L.  
Source of data: WSP 579  
Date: 4/1/24  
Map:

State: Miss.  
County: Jackson

Latitude: 30° 24' 5.4" N  
Longitude: 89° 49' 3.4" W

Lat-long accuracy: 100

Local well number:

Owner or name: L & N Railroad

Owner or name:

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

Use of water:

- Air cond
- Bottling
- Comm
- Devanter
- Power
- Fire
- Dom
- Irr
- Med
- Ind
- P S Rec

Stock, Inst, Univ, Res, Press, Recharge, Desal P S, Desal-other, Other

Formerly, Engaged in

Use of other well:

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

DATA AVAILABLE:

- Well data
- Freq. W/l meas.
- Field aquifer char.
- Hyd. lab. data:
- Qual. water data:
- Freq. sampling:
- Pumpage inventory:
- Aperture cards:
- Log data:

WELL-DESCRIPTION CARD

Depth well: 535 ft

Depth cased: 495 ft

Casing type:

Porous gravel

Finish: concrete, perforated, screen, ad pt., bored, open hole

Method: air bored, cable, dug, Hyd jets, all reverse

Date drilled:

Driller:

Lift:

- Alt. LSD:

- Water level:

- Water depth:

- Yield:

- Drawdown:

- Quality of water:

- Sp. Conduct:

- Temp.

- Taste, color, etc.

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- Temp.

- Taste, color, etc.

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- Taste, color, etc.
Hydrogeologic Card

Well No. N45

Latitude-longitude 30° 24.55' S, 49° 49.35' W

Drainage Basin: 13S

Subbasin: 30

Physiographic Province: 

Sedimentary basin, depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: system series aquifer, formation, group

Lithology:

Length of well open to: 40 ft

Depth to top of: 1410 ft

Minor Aquifer:

Lithology:

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Depth to basement: ft

Surface material:

Coefficient of transmissivity: spd/ft²

Coefficient of storage:

First sealed by Kidwell (1919) well cost $1070

Original flow 250 gpm. Origin well +30' above GL.

Use discrap. 1956