WELL SCHEDULE

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

MASTER CARD

Record by: E.H. Becwell  Source of data: Inspection  Date: 11/17/54  Map: Readland  Location:

State: Mississippi  County: Washington  Sequential number: 76

Latitude: 33°01'39"N  Longitude: 107°10'38"W  Local number: 502.31314N 08W

Local use:  Owner or name:  Address:

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Recharge, Reuse, Desal-P S, Desal-other, Other

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

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

Hyd. lab. data:

Qual. water data: type: Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD  Depth well: 27  Depth cased: 24  Finish: 2.4  casing

Diam.: 30  accuracy 1/2

Finish: gravel, gravel, gravel, open, perf, screen, shored, open, other, other

Method: air bored, cable, dug, hyd jetted, air reverse trenching, drive, percussion, rotary, other

Date: 35  Drilled: Pump intake setting:

Driller:

Lift: air, bucket, cent, jet, (cent.)  (turb.)  (other)  Deep

Power: diesel, elec, gas, gasoline, gas, wind, HP  Trans. or meter no. 1

Descrip. Mt of pump.

Alt. LSD: 1.05  Accuracy: 3  Alt.

Level: 20.68  above 50.8  above 18  Accuracy: 32  A

Date: 11/17/54  Yield: Tphm  Method determined 60

Drawdown: ft  Pumping period:

QUALITY OF WATER DATA: Iron: 4 ppm  Sulfate: 40 ppm  Chloride:

Hard: ppm  ppm  ppm

Sp. Conduct: K x 10  Temp. 72  Date sampled:

Taste, color, etc.
**ROGEOLOGIC CARD**

**Physiographic Province:** Coastal Plain

**Section:** Miss. River

**Drainage Basin:**

- **Subbasin:**

**Site:**

- **offshore, pediment, hillside, terrace, undulating, valley flat**

**Quaternary, Pleistocene**

**Origin:** Fluvial

**Aquifer:** Miss. River alluvium

**Thick:**

- **ft**

**Length of well open to:**

- **34 ft**

**Depth to top of:**

- **35 ft**

**System:**

- **Series:**

**Aquifer:**

- **Formation:**

**Thickness:**

- **ft**

**Well No.:** S 23

**Legend:**

- **Screen length assumed**

**Well No.:**

- **5 23**

**Source of data:**

- **69**

**Infiltration characteristics:**

- **70**

**Coefficient:**

- **80**

**Storage:**

- **81**

**Spec cap:**

- **85**

**Number of geologic cards:**

- **79**

**Date:**

- **4-19-55**

**Time:**

- **5:20 PM**

**GPO 857-700**