**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** E. J. Harvey
- **State:** Mississippi
- **County:** Washington
- **Lat-long accuracy:** 20 min 2 sec
- **Latitude:** 33° 0' 25.4" N
- **Longitude:** 101° 0' 10.3" W
- **Sequence number:** 1
- **Well number:** 50 39 0 41 4 0 0 0 0 0
- **Owner or name:** Wallace Casen
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of well:** Air cond, Bolling, Comm, Dewater, Power, Fire, Dom, Irrig, Ind, Pub, Rec, Stock, Instt, Unused, Repurpose, Recharge, Desal-P, Desal-other, Other
- **Use of water:** Amode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Waste, Destroyed
- **Data available:** Well data, Freq. W/L meas., Yield aquifer char.
- **Hyd. lab. data:**
- **Qual. water date:**
- **Freq. sampling:** yes
- **Pumping inventory:** no, period:
- **Aperture cards:** yes
- **Log data:**

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**WELL-DESCRIPTION CARD**

- **Depth well:** 120 ft
- **Meas. rep. accuracy:** 24 ft
- **Depth cased:** 100 ft
- **Casing type:** 30 ft
- **Finishing:** gravel v, gravel v, horis, open perf., screen, ed pt, shored, open, other
- **Drilled:** air, bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, wash, other
- **Date drilled:** May 1955
- **Pump intake setting:** 50 ft
- **Driller:** Lewis
- **Lift type:** air, bucket, centr, jet, (cent.), turb, other
- **Power:** diesel, elec, gas, gasoline, hand, wind, H.P., Bull., other
- **Descrip. MP:**
- **Alt. LSD:** 112 ft
- **Accuracy:** 3 ft
- **Water level:** 20 ft
- **Accuracy:** reported
- **Date measured:** May 1955
- **Yield:** 500 gpm
- **Drawdown:**
- **Quality of water:**
- **Water data:**
- **Sp. Conduct.:** K x $10^6$
- **Temp.:**
- **Taste, color, etc.:**

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**Note:**

- **Map Readland**
- **Well No. 00051**

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**Progeologic Card**

**Physiographic Province:** Coastal Plain

**Drainage Basin:** 15:1

**Subbasin:**

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley, flat

**Water Level:**

- Aquifer, formation, group

**Origin:**

- Aquifer

**Thickness:**

- Depth to top of: 20 ft

**Rocks:**

- Sand-gravel alluvium

**System:**

- 20 ft

**Series:**

- Aquifer

**Origin:**

- Fluvial

**Length of well open to:** 30 ft

**Depth to: top of:** 40 ft

**Well Depth:**

- 100 - 120 ft

- 20 ft

**Well Screen:** (not shown)

**Diameter:**

- 10 - inch discharge

**Number of Geologic Cards:**

- 2

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**Diagram:**

- Irregular section

- Glen Allen

- 2.7 mi NE

- Well No. 30

- 150 ft

- Ditch

- 4 Stage 6" set at 50 ft