# WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLICAL SURVEY**  
**WATER RESOURCES DIVISION**

## MASTER CARD

- **Record by:** E.J. Harvey  
- **Source of data:** Mr. Lusk  
- **Date:** Jan. 15-59  
- **Map:** Trail Lake Quad  

### State: Mississippi  
**County:** Washington  
**State Agency:** Water Dist.

### Well Information:
- **Latitude:** 33° 23' 41.1" N  
- **Longitude:** 090° 52' 42"  
- **Accuracy:** 2  
- **Well number:** E004DB2418N07W  
- **Owner or name:** Dean Hebron  
- **Address:** Leland

### Ownership:
- **County:**  
- **Fed. Govt., City, Corp:**  
- **State Agency:**  
- **State Agency, Water Dist:**  

### Use of Well:
- **Art cond. Bottling:**  
- **Comm, Dewater:**  
- **Power:**  
- **Fire:**  
- **Use of well:** Anode, Drain, Seisue, Heat Res., Obs, Oil-gas, Recharge, Test, Drilled, Withdraw, Waste, Destroyed

### DATA AVAILABLE:
- **Well data:**  
- **Freq. W.L. meas.:** Original  
- **Field aquifer char.:**  

### Qual. water data:
- **Type:**

### Freq. sampling:
- **Pumpage inventory:** no, period: yes

### Aperture cards:

### Log data:

### WELL-DESCRIPTION CARD

- **SAME AS ON MASTER CARD**
- **Depth well:** 110 ft
- **Depth placed:** 80 ft
- **Casing:** 80 ft
- **Type:**
- **Diam.:** 12 in
- **Finish:** (c) gravel, (f) gravel, (g) gravel, (h) gravel, (i) gravel, (j) gravel, (k) gravel, (l) gravel, (m) gravel
- **Method:** (a) air bored, (b) cased, (c) dewatered
- **Date drilled:** 1952
- **Driller:** Finley Bros., Leland, Miss.
- **Lift:** (a) air, (b) bucket, (c) jet, (d) perc., (e) rot., (f) reverse, (g) tun., (h) wash
- **Power:** (d) diesel, (e) elec., (g) gas, (h) gasoline, (i) hand, (j) gas, (k) wind, (l) n/a
- **Tractor:** Other
- **Descript. MP:** Top of casing which is 15 ft below MP
- **Alt. LSP:** 125
- **Accuracy:** 1.25
- **Well Level:** 20.20 ft  
- **Date made:** 5-8-62
- **Yield:** 2000 gpm
- **Sp. Conduct.:** Kx1000
- **Temp.:** 74° F
- **Taste, color, etc.:**

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*Note: The image contains handwritten notations and some missing or unclear text.*
Well No. 4

Latitude-longitude
N 0 1 5
S d m s

Physiographic Province: Coastal Plain
Section: Miss. River

Drainage Basin: 0 3
Subbasin: 3 0 3 1

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

Formation: Quaternary
Series: Pleistocene
Aquifer: Miss. River alluvial

Length of well open to: 30 ft
Depth to top of: 30

Aquifer Origin: Fluvial
Aquifer Thickness: 0

Length of well open to: 30 ft
Depth to top of: 30

Rocks:
- 50 - 70 ft
- 30' x 12''

Source of data: 6 6

Coefficient:
- Storage:

Infiltration characteristics:
- Spec cap:

Number of geologic cards: 6 7

2nd pump and will put in, pump 32' P.W.L.
Winder installed 2/12/55

N

Hwy 10

Knox Lake

0.5 mi

1.3 mi SE

Leeland

GPO 837-700