**FORM 9-1642**  
(1-68)

**WELL SCHEDULE**

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

**MASTER CARD**

Record by: J.S.  
Source of data: BOUC  
Date: 11/69  
Map: 40

State: Leake  
County:  
Serial number: 7

Latitude: 32° 38' 08" N  
Longitude: 089° 40' 36" W  
Local number: 40

Local use: Owner  
Owner or name: L.E. MERRY  
Address: Leno, Ms.

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

Use of water: Stock, Inst, Unused, Recharge, Recharge, Desal-P & Desal-other

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

DATA AVAILABLE: Field aquifer char.

Hyd. lab. data:  
Qual. water data:  
Freq. sampling: yes

Pumpage inventory: no, period:

Aperture cards:  
Log data:

**WELL-DESCRIPTION CARD**

Depth well: 91.7  
Casing type: Galv.

Finish: porous gravel w. gravel w. horiz. open concrete (perf.), gallery end.

Method: air bored, cable, auger, jetted, air reverse trenching, driven, drive rot., percussion, rotary, other.

Drilled: 96.7

Pump intake setting:

Driller:

Lift: air, bucket, cent., jet, (cent.) (surf.)

Power: diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: above

Alt. LSD: above

Water Level: 55  
Accuracy:  
Depth: 60.1

Date:  
Yield:  
Drawdown:  
Quality of water: Iron:  
Sulfate:  
Chloride:  
Sp. Conductivity: K x 10

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Physiographic Province:** D 0:3 4

**Drainage Basin:** 1:3:7 20 21

**Subbasin:** 22 24

**Topo of well site:**
- (B) Depression, stream channel, dunes, flat, hilltop, sink, swamp
- (C) Offshore, pediment, hillside, terrace, undulating, valley, flat

**MAJOR AQUIFER:**
- System
- Series
- Aquifer, formation, group

**Lithology:**
- Length of well open to:
- Depth to top of:
- Origin:

**MINOR AQUIFER:**
- System
- Series
- Aquifer, formation, group

**Lithology:**
- Length of well open to:
- Depth to top of:
- Origin:

**Intervals Screened:**
- 87-91′
- Source of data:
- 4′ x 2′

**Depth to consolidated rock:**
- Source of data:

**Depth to basement:**
- Source of data:

**Sufficial material:**
- Infiltration characteristics:

**Coefficient:**
- Transmissivity:
- Storage:

**Coefficient:**
- Specific capacity:
- Number of geologic cards:

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**Well No. N12**

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**GPO 937-142**