FORM 9-1642
Well No. D2
WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD
Record by: EHB
Source of data: Owner: W.C. Edmonds
State: Mississippi
County (or town): Kemper
Latitude: 32° 54' 18" N
Longitude: 88° 13' 32.2" W
Sequential number: 3

Land use: Residential
Local number: D0297A41128N17E
Owner or name: W.C. Edmonds
Address: W. C. Edmonds

Ownership: County, Fed Gov't, 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, Repurpose, Recharge, Deali-P 5, Deali-other, Other
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data: No
Freq. W/L meas: No
Field aquifer char: No
Hyd. lab. data: No
Qual. water data: No

Freq. sampling: Yes
Pumpage inventory: No
Period: 0

Aperture cards: Yes
Log data: No

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 950.0 ft
Casing type: Steel
Depth cased: 20 ft
Finish: gravel w. gravel w. horiz. open perf, screen, ad. pt., cased, other
Method: Drilled
Drilled by: Prisock
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)
Power: LP
Water level: 40-50 ft below LSP
Alt. LSD: 190

Water level: 19.0 ft below LSD
Accuracy: 4.5
Method: Determined

Date: 5/5/81

Yield: 55 gpm
Pumping period: 3 hours

QUALITY OF WATER DATA:
Iron: 0.1 ppm
Sulfate: 10.0 ppm
Chloride: 37 ppm
Hard: 77 ppm

Sp. Conduct: 10,000 µS/cm

Test, color, etc.: Salt
## Hydrogeologic Card

### Master Card Information
- **Physiographic Province:**
- **Drainage Basin:**
- **Subbasin:**

### Major Aquifer Information
- **System:**
- **Series:**
- **Aquifer, Formation, Group:**
- **Lithology:**
- **Length of Well Open To:**
- **Depth to Top of:**
- **Origin:**
- **Aquifer Thickness:**

### Minor Aquifer Information
- **System:**
- **Series:**
- **Aquifer, Formation, Group:**
- **Lithology:**
- **Length of Well Open To:**
- **Depth to Top of:**
- **Origin:**
- **Aquifer Thickness:**

### Interval Information
- **Screened:**
- **Depth to Consolidated Rock:**
- **Depth to Basement:**
- **Surficial Material:**
- **Coefficient of Transmissivity:**
- **Coefficient of Storage:**
- **Coefficient of Permeability:**
- **Spec Cap:**
- **Number of Geologic Cards:**

### Geographic Information
- **Well No.: D2**
- **Latitude-Longitude:**
- **Section:**
- **Subsection:**

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**Note:** The diagram shows a portion of the area surrounding Well D2, indicating the geographic location and possibly the depth and direction of the well. However, the specific details are not clearly visible due to the nature of the diagram.