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

MASTER CARD
Record by: LCH
Source of data: Owner
Date: 11-22-61
Map: 37

State: 28
County or town: 28
Latitude: 31° 15' 13.5" N
Longitude: 92° 7' 12.640" W
Sequential number: 1

Lat.-long. accuracy: 0.0001
Local well number: 101 21 8 0 6 0 3 1 14 W
Local use: 35
Owner or name: J. R. MURRAY
Address: Hattiesburg

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

Stock, Inst, Unused, Repressure, Recharge, Desal, P. S., Desal-other, Other.

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

DATA AVAILABLE:
Well data: 26
Freq. W/L meas.: 0
Field aquifer char.: 25

Hyd. lab. data: 23
Qual. water data: 21

Freq. sampling: 17
Pumpage inventory period: 15

Aperture cards: 13

Log data: 11

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 7.5
Meas. rep: 20
accuracy 23
Depth cased: 19
(First perf.) ft: 25
Casing type: galv.
Diam. in: 2

Finish: (C) gravel. (E) gravel. (G) gravel. (H) gravel. (P) gravel. (S) gravel. (T) gravel. (V) gravel. (X) gravel. (B) gravel.

Method: (A) air bored. (B) cable. (C) dug. (D) jetted. (J) reverse trenching. (K) rotary. (L) percussion. (R) rotary.
Pump intake setting: 15.6 ft

Driller: Quick & Quix
Address: Hattiesburg

Lift: (A) air. (B) bucket. (C) centr. (D) jet. (E) multiple. (F) multiple. (G) none. (H) piston. (I) rec. (J) submers. (K) turb. (L) other.

Power: (type): diesel.

(HP): above 64.5

Descrip. HP: 64.5

Alt. LSD: 32

Water level: 61 ft above HP; 61 ft below LSD

Date meas: 33

Yield: 62

Pumping period: 56 hrs

QUALITY OF WATER:
Iron ppm 69
Sulfate ppm 70
Chloride ppm 71
Hard: 72

Sp. Conduct 50 x 10^-6 S
Temp. °F 73

Date sampled: 74

Taste, color, etc.: 75

Transmitted for ADP
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
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<tbody>
<tr>
<td>Drainage Basin</td>
<td>D</td>
</tr>
<tr>
<td>Subbasin</td>
<td>13Q</td>
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<tr>
<td>Well Site</td>
<td>Offshore, pediment, hillside, terrace, undulating, valley flat</td>
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<tr>
<td>Aquifer</td>
<td>Major and minor</td>
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<tr>
<td>Lithology</td>
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<tr>
<td>Length of well open to</td>
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<tr>
<td>Depth to top of</td>
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<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
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<td>Intervals Screened</td>
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<tr>
<td>Depth to consolidated rock</td>
<td>ft</td>
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<tr>
<td>Depth to basement</td>
<td>ft</td>
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<tr>
<td>Surficial material</td>
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<tr>
<td>Infiltration characteristics</td>
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<tr>
<td>Coefficient of Permeability (Perm)</td>
<td>gpd/ft²</td>
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<tr>
<td>Coefficient of Storage</td>
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<tr>
<td>Source of data</td>
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<tr>
<td>Number of geologic cards</td>
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**GEOLOGIC MAP**

- **Legend:**
  - F: Formation
  - T: Horizon
  - P: Point

**Master Card:**
- Well No.: H12