FORM 9-1642 (1-68)

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

MASTER CARD

Record by: [Handwritten]
Source of data: [Handwritten]
Date: 7/13
Map: [Handwritten]

State: MISS
County: [Handwritten]
City (or town): [Handwritten]
Lat. of well: N
Lon. of well: W
Acc. number: [Handwritten]
Sequencial number: 57

LATITUDE: 31° 10' 8" N
LONGITUDE: 90° 0' 20.3" W

LOCALUSE: [Handwritten]
Owner or Name: [Handwritten]
Owner or Name: [Handwritten]
Address: [Handwritten]

Ownership: [Handwritten]
Use of well: [Handwritten]

DATA AVAILABLE: [Handwritten]

Hyd. lab. data:
Qual. of water data: type:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 8 ft
Depth cased (first perf.): 35 ft
Casing type: [Handwritten]
Diam. in.: 4 in

Finish: [Handwritten]
Method: [Handwritten]
Drilled: [Handwritten]
Date Drilled: 5-28-73

Driller: [Handwritten]
Address: [Handwritten]

Power: nat.
Type: diesel, oil, gas, gasoline, hand, gas, wind, H. P.

Descrip. MP: [Handwritten]
Alt. L.S.D. [Handwritten]
Water Level above L.S.D. [Handwritten]
Water Level below MP; F: [Handwritten]

Yield: 1.5

QUALITY OF WATER DATA:
Iron ppm: 49
Sulfate ppm: [Handwritten]
Chloride ppm: [Handwritten]
Hard. ppm: [Handwritten]
Sp. Conduct K x 10^5: 74
Temp. °F: 74

Taste, color, etc.: [Handwritten]

U.S.G.P.O. 1972/720-793/96/1303
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude-longitude</td>
<td>N d m s S d m s</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>D</td>
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<tr>
<td>Subbasin</td>
<td></td>
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<tr>
<td>Province</td>
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<tr>
<td>Section</td>
<td></td>
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<tr>
<td>Topo of well site</td>
<td></td>
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<tr>
<td>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
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<tr>
<td>Aquifer system</td>
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<td>Aquifer formation group</td>
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<tr>
<td>Aquifer origin</td>
<td></td>
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<tr>
<td>Aquifer thickness</td>
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<tr>
<td>Length of well open to</td>
<td></td>
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<tr>
<td>Depth to top of</td>
<td></td>
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<tr>
<td>Interval Screened</td>
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<tr>
<td>Depth to consolidated rock</td>
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<tr>
<td>Depth to basement</td>
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<tr>
<td>Surficial material</td>
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<tr>
<td>Coefficient Trans.</td>
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<tr>
<td>Coefficient Perm.</td>
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<td>Source of data</td>
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<td>Source of data</td>
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<tr>
<td>Infiltration characteristics</td>
<td></td>
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<tr>
<td>Storage</td>
<td></td>
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<tr>
<td>Number of geologic cards</td>
<td></td>
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</tbody>
</table>

**Notes:**
- The form is filled out with various specific details about the hydrogeologic conditions of a well site, including geographical and geological parameters.
- The form is designed to capture comprehensive information about the well's environment, including its physical characteristics and the properties of the aquifer system.
- The specific details provided are crucial for understanding the feasibility and environmental impact of well development in the area.