WELL SCHEDULE

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

MASTER CARD

Record by:  &  Source:  Date 5/75

State:  MS 28  County: LEFLORE

Latitude:  33° 25' 00" N  Longitude:  90° 19' 44" W

Local well number: N 40  B & H

Local use: 0.8  Other use: NO 40  B & H

Ownership: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Well data: Use of water, well type, hydraulic data, etc.

WELL-DESCRIPTION CARD

Depth well: 9.6 ft  Accuracy: 3 in

Depth cased: 7.6 ft  Rep. accuracy: 1 in

Finish: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 8/13/69  Pump intake setting: 58 ft

Driller:  Butane  Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Descrip. MP: 20 V  Trans. or meter no.

Air LSD: 47  Accuracy: 63

Water Level: 48  Accuracy: 64

Date: 5/35  Yield: 48 gpm

Drawdown: 46 ft  Method determined: 61

QUALITY OF WATER DATA: Iron: ppm  Sulfate: ppm  Chloride: ppm  TDS: ppm

Sp. Conduct: 950 K x 10^7  Temp.: °F  Date: 7/6/69

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

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td>Latitude-longitude</td>
<td>dd mm ss dd mm ss</td>
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<tr>
<td>Physiographic Province</td>
<td>63</td>
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<tr>
<td>Drainage Basin</td>
<td>DD DD DD</td>
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<tr>
<td>Subbasin</td>
<td>DD DD DD</td>
</tr>
</tbody>
</table>

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

**MAJOR AQUIFER:**
- System series 06
- Aquifer formation, group MA
- Lithology
- Length of well open to: 20 ft
- Depth to top of: 40 ft
- Aquifer Thickness: 50 ft

**MINOR AQUIFER:**
- System series 06
- Aquifer formation, group MA
- Lithology
- Length of well open to: 30 ft
- Depth to top of: 30 ft
- Aquifer Thickness: 30 ft

**Screened Interval:**
- Depth to consolidated rock: 40 ft
- Source of data: 40
- Depth to basement: 40 ft
- Source of data: 40

**Permeable material:**
- Infiltration characteristics: 70

**Coefficient:**
- Trans: gpd/ft²
- Storage: gpm/ft²
- Coefficient: 70

**Perm:** gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 70

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**GP O 937-142**