FORM 9-1642
(geological survey)
WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
WATER RESOURCES DIVISION

MASTER CARD

Record by:  0  Source of data:  
Date:  11/69  Map:  

State:  MS  County (or town):  Simpson  
Lat-long accuracy:  3 15 45.50 12 deg 13 min 14 sec  
Local well number:  144  Owner or name:  
Local use:  UNION CARBIDE  Address:  
Ownership:  (C) (E) (H) (P) (S)  
Use of water:  (A) (B) (D) (E) (F) (H) (I) (M) (P) (X)  
Use of well:  (A) (D) (G) (H) (P) (R) (T) (U) (V) (X) (8)  

DATA AVAILABLE:

Well data:  70  Freq. W/L meas.:  71  Field aquifer char.  73  
Hyd. lab. data:  
Qual. water data:  
Freq. sampling:  
Pumpage inventory:  no period:  
Aperture cards:  
Log data:  

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD:

Depth well:

Depth caused:  25  Casing:

Diam.:

Finish:

Method:

Date:

Drilled:

Driller:

Lift:

Power:

Descrip. MP:

Alt. LSD:

Water Level:

Date:

Yield:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.:  

Accuracy:

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# HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

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<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
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<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Subbasin:</th>
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<tbody>
<tr>
<td>D</td>
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**Topo:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

<table>
<thead>
<tr>
<th>Major Aquifer:</th>
<th>Aquifer, formation, group</th>
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</thead>
<tbody>
<tr>
<td>system</td>
<td></td>
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<tr>
<td>series</td>
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</table>

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Length of well open to:</th>
</tr>
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<tbody>
<tr>
<td>Origin:</td>
<td>ft</td>
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</table>

<table>
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<tr>
<th>Minor Aquifer:</th>
<th>Aquifer, formation, group</th>
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<td>ft</td>
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**Intervals Screened:**

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<tbody>
<tr>
<td>ft</td>
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<table>
<thead>
<tr>
<th>Depth to basement:</th>
<th>Source of data:</th>
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<th>Surficial material:</th>
<th>Infiltration characteristics:</th>
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<tr>
<th>Coefficient:</th>
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<td>gpd/ft</td>
<td>gpd/ft</td>
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<tr>
<th>Permeability</th>
<th>Spec. cap.</th>
<th>Storage:</th>
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<tbody>
<tr>
<td>gpd/ft$^2$</td>
<td>gpm/ft</td>
<td>gpm/ft</td>
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**Number of geologic cards:**