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

WELL SCHEDULE

Record by: MAH
Source of data: BOWC
Date: 9/17/75

State: 2:8
County: Smith
Sequential number: 1

Latitude: 31° 43' 40" N
Longitude: 108° 9' 29" W

Local well number: 80133
Local age: 1970

Owner or name: HERSCHEL HENGE
Address: 23, Laysville, MS

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
(A) (B) (C) (D) (E) (F) (H) (I) (M) (F) (B)

Use of well:
Stock, Inland, Unused, Recharge, Recharge, Desal-P, Desal-other

DATA AVAILABLE:
Well data
Freq. W.I. meas.
Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Depth cased:

Depth perfor.
Casings:
rept.
accuracy:

(C) (F) (C) (H) (O) (P) (S) (T) (V) (W) (X) (Y) (Z)
Finish:
concrete, perfor., screen, s.d. prov., shored, open
hole
Method:
Drilled:
Date:
Date Drilled:
Driller:

Lift:

Power:

Descrip. H.P.

Alt. LSD:

Water Level:

Date:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Accum.:

Temp.:

10° F

Data:

Yield:

Flow rate:

Method:

Accuracy:

Accuracy:

Accuracy:

Accuracy:

Accuracy:

Accuracy:

Accuracy:
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Physiographic Province:**

1. (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
2. (E) Offshore, pediment, hillsides, terrace, undulating, valley flat
3. (F) Offshore, pediment, hillsides, terrace, undulating, valley flat
4. (G) Offshore, pediment, hillsides, terrace, undulating, valley flat
5. (H) Offshore, pediment, hillsides, terrace, undulating, valley flat
6. (I) Offshore, pediment, hillsides, terrace, undulating, valley flat
7. (J) Offshore, pediment, hillsides, terrace, undulating, valley flat
8. (K) Offshore, pediment, hillsides, terrace, undulating, valley flat
9. (L) Offshore, pediment, hillsides, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- System: __________
- Series: __________
- Aquifer, formation, group: __________

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>__________ ft</td>
<td>__________ ft</td>
</tr>
</tbody>
</table>

**MINOR AQUIFER:**

- System: __________
- Series: __________
- Aquifer, formation, group: __________

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>__________ ft</td>
<td>__________ ft</td>
</tr>
</tbody>
</table>

**Intervals Screened:**

- Depth to consolidated rock: __________ ft
- Depth to basement: __________ ft
- Surficial material: __________ ft
- Infiltration characteristics: __________

**Coefficient:**

- Transmissivity: __________ gpd/ft²
- Storage: __________ gpm/ft

**Formation:**

- Perm: __________ gpd/ft²
- Spec cap: __________ gpm/ft

**Number of geologic cards:** __________