WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data 80 WC Date 2/69 Map

State: 28 County: Weshoba

Latitude: 32° 37' 32" N Longitude: 088° 56' 11" W Sequential number: 1

Local well number: 01480140813E

Owner or name: JOHN SMITH

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist


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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: yes
Pumping Inventory: no period:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

Depth well: 655 ft Casing type: Steel

(C) (E) (G) (J) (N) (P) (R) (T) (W) (X) (Y) (Z)

Finish: concrete, perf., screen, ad. pt., shored, open, other

Method: (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)

Drilled: air bored, cable, auger, jetted, drive, reverse trenching, driven, drive, other, other

Date Drilled: 9/20 Pump intake setting:

Driller:

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

Descrip. MP: above

Alt. LSD: 44.0 ft below LSD, Alt. MP:

Water Level:

Date:

Yield:

Method: determined

QUALITY OF WATER DATA:

Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm

Sp. Conduct K x 10
Temp. °F

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Physiographic Province</th>
<th>Latitude-longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>(D)</td>
<td>0:3</td>
<td>N</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:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
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<tr>
<td>S2</td>
<td>4</td>
<td>27</td>
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**Lithology:**

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<th>Length of well open to:</th>
<th>Depth to top of:</th>
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<tr>
<td>20 ft</td>
<td>60 ft</td>
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**Minor AQUIFER:**

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**Intervals Screened:** 2'-5'-655'-675'

**Depth to consolidated rock:** 40 ft

**Source of data:**

**Depth to basement:** 40 ft

**Source of data:**

**Infiltration characteristics:**

**Coefficient:**

- Trans: gpd/ft
- Coefficient Storage: gpd/ft²

**Perm:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 20