FORM 9-1642
(1-69)
U. S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by \[JC\]
Source of data: BOWC
Date: 11-71
Map: 2.8
County (or town): Marshall
Sequential number: 47

Latitude: 34° 43' 41" N
Longitude: 08° 9' 15" 20 W

Local well number: Y 102
Local use: 240-850-1 W

Owner or name: J. M. BYARS
Address: Cornersville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of: All, Cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec
Stock, Inact, Unused, Repurpose, Recharge, De Sal, De Sal-other, Other

DATA AVAILABLE:
Well available: yes
Frequent W/L measured: yes
Field aquifer chart: yes


Hyd. lab. data: yes
Qual. water data: yes
Freq. sampling: yes
Pumping inventory: no, period:
Aperture cards: yes
Log data: yes

WELL DESCRIPTION CARD
SAVE AS OR MASTER CARD:
Depth well: 613
Meas.:
Depth cased: 1.4
Casing:
Rept:
Accuracy:

Finish:
Concrete, perforated, screen, slotted, open, gravel

Method:
Rotary, percussion, rotary, jetted, air, reverse, direct, drive

Drilled:
Near, far, depth, radius, section:

Date drilled:

Driller:

Life:
Type: air, bucket, cent, jet, multiple, none, piston, rotation, submersible, turb,

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

Descrip. HP:
Alt. LSD:

Water Level:
Above, below HP: above

Date measured:
Yield:

Drawdown:

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

Specific Conductance:

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

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin</td>
<td>1.5 F</td>
</tr>
<tr>
<td>Subbasin</td>
<td>24</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>System series aquifer, formation, group</td>
</tr>
<tr>
<td>Lithology</td>
<td></td>
</tr>
<tr>
<td>Length of well open to</td>
<td>ft 130</td>
</tr>
<tr>
<td>Depth to top of Aquifer</td>
<td>ft 500</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>System series aquifer, formation, group</td>
</tr>
<tr>
<td>Lithology</td>
<td></td>
</tr>
<tr>
<td>Length of well open to</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to top of Aquifer</td>
<td>ft</td>
</tr>
<tr>
<td>Source of data</td>
<td></td>
</tr>
<tr>
<td>Infiltration characteristics</td>
<td></td>
</tr>
<tr>
<td>Coefficient Trans</td>
<td>gpd/ft</td>
</tr>
<tr>
<td>Coefficient Storage</td>
<td>gpm/ft</td>
</tr>
<tr>
<td>Number of geologic cards</td>
<td>24</td>
</tr>
</tbody>
</table>

**Well No.** Y21