FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by:  O D  Source of data:  B W C  Date:  9-71

State:  2 8  County (or town):  Marshall

Latitude:  34 49 0.8 N  Longitude:  104 33 0.0 W

Sequential number:  9 7

Local well number:  10 3 8 6 1 6 0 1 5 0 1 W

Owner:  C ELLIS

Address:  MEMPHIS, TENN

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water:  Fir, Fore, Fish, Game, Hunting, Poultry, Livestock, Poultry, Fish, Recreation, Wildlife, Other

Water:  Stock, Insect, Unused, Reproof, Recharge, Dwell-P F, Dwell-Other, Other

Use of well:  Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data:  Qual. water data:  Freq. sampling:  Pumpage inventory:  yes, period:

Aperture cards:  yes

Los data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:  7 2.0  Meas:

Depth cased:  7 1.5  ft  7 1.5  f.:

Casing:  PL  35  4

Type:  C  Depth in:

Finish:  gravel, gravel, open perforated, screened, ad. pt., shored, open

Method:  reverse trenching, driven, drive rod, percussion, rotary, other

Date:  9 7 1

Driller:

Lift:

Power:

Descrip. HP:

Alt. LSD:

Water Level:

Date:

Yield:

Quality:

Date:

Sp. Conduct:

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

**SAME AS ON MASTER CARD**

- **Physiographic Province:**
- **Drainage Basin:**
- **Subbasin:**
- **Section:**
- **Latitude-longitude:**

**Type of well site:**
- (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- (E) Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- **System:**
- **Series:**
- **Origin:**
- **Aquifer, formation, group:**
- **Thickness:** 50 ft

**Lithology:**

<table>
<thead>
<tr>
<th>Interval Screened</th>
<th>Length of well open to</th>
<th>Origin</th>
<th>Depth to top of</th>
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<tbody>
<tr>
<td>4' P2</td>
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**MINOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Thickness:**

**Lithology:**

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<th>Interval Screened</th>
<th>Length of well open to</th>
<th>Origin</th>
<th>Depth to top of</th>
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**Depth to consolidated rock:**

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<th>Source of data</th>
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**Depth to basement:**

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**Surficial Material:**

- **Infiltration Characteristics:**

**Coefficient Trans:**

<table>
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<th>Coefficient Storage</th>
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**Coefficient Per:**

<table>
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<th>Coefficient Spec cap</th>
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<tbody>
<tr>
<td>gpd/ft² ppm/ft Number of geologic cards</td>
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**GFO 937-142**