FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: JCM
Source of data: BOWC
Date: 9-72
Map: 7-7

State: Wayne
County: (or town): Wayne

Latitude: 31° 14' 10.2" N
Longitude: 088° 3.653' W
Sequential number: 7

Local well number: 0159
Local use: 0159 0508 W

Owner or name: EARNEST JAMES
Address: Waynesboro

Ownership: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P)
Air cond, Bottling, Com, Dewater, Fowler, Fire, Dom, Irr, Med, Ind, P S, Rec,
Stock, Inst, Unused, Reprress, Reccharge, Desal-P S, Desal-other, Other

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P)
Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P)

DATA AVAILABLE: Well data: Field aquifer char.
Freq. W/L meas: 70

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

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft: 17.5

Depth casing:
(first perf.) ft: 7.0

Casing: PVC

Finish: concrete, (perf.), (screen), gallery, end,

Method: air bored, cable, dug, jetted, drill, reverse trenching, drilled, drive,

Drilled:
Date:
Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N)

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

Descrip. MP:
Alt. LSD: ft above
Water: above
Level:
above

Data:
Yield:
Drawdown:

QUALITY OF WATER DATA:
Iron
Sulfate
Chloride
Hard.

Sp. Conduct

Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

- **Physiographic Province:** [Not specified]
- **Drainage Basin:** 13
- **Subbasin:** [Not specified]
- **Topoform:**
  - (D) depression
  - (E) stream channel
  - (F) dunes
  - (G) flat
  - (H) hilltop
  - (I) sink
  - (L) swamp
- **Well Site:**
  - (O) offshore
  - (P) pediment
  - (Q) hillside
  - (R) terrace
  - (S) undulating
  - (T) valley flat
- **MAJOR AQUIFER:**
  - System: T
  - Series: M
  - Aquifer, formation, group: CA

<table>
<thead>
<tr>
<th>Lithology</th>
<th>Length of well open to</th>
<th>Depth to top of</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>1G Origin</td>
<td>3 ft</td>
<td>25 ft</td>
<td>15 ft</td>
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**MINOR AQUIFER:**

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<th>Aquifer Thickness</th>
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<td>14 Origin</td>
<td>3 ft</td>
<td>36 ft</td>
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**Intervals Screened:** 2" PVC

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<th>Depth to consolidated rock</th>
<th>Source of data</th>
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<tbody>
<tr>
<td>39 ft</td>
<td>64 ft</td>
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<table>
<thead>
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<th>Depth to basement</th>
<th>Source of data</th>
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<tr>
<td>45 ft</td>
<td>69 ft</td>
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<table>
<thead>
<tr>
<th>Surficial material</th>
<th>Infiltration characteristics</th>
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<td>70</td>
<td>77</td>
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<thead>
<tr>
<th>Coefficient</th>
<th>Trans: spd/ft</th>
<th>Coefficient</th>
<th>Storage:</th>
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<tbody>
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<td>74</td>
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<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Spec cap: gpm/ft</th>
<th>Number of geologic cards</th>
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<tbody>
<tr>
<td>79</td>
<td>79</td>
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