### WELL SCHEDULE

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

#### MASTER CARD

- **Record by:** J. HARRELL  
- **Source of data:** BOWO  
- **Date:** 4/29/68

#### State:
- **County:** WAYNE  
- **State:** 28

#### Latitude and Longitude:
- **Latitude:** 37° 45' 38" N  
- **Longitude:** 81° 41' 56" W  
- **Sequential number:** 77

#### Local well number:
- **H 0 4 1 6 0 1 9 N 0 7 W**  
- **Other number:** H 6 M

#### Local use:
- **3.3**  
- **Owner or name:** W. H. Q. FARM

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

#### Use of water:
- **Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-F S, Desal-other, Other**

#### DATA AVAILABLE:
- **Well data:** 70  
- **Freq. W/L meas.:** 71  
- **Field aquifer chs.:** 72

#### Hyd. lab. data:
- **Qual. water data:** 73

#### Freq. sampling:
- **Yes**

#### Pumpage inventory:
- **No**  
- **Period:**

#### Aperture cards:
- **Yes**

#### Log data:
- **No**

#### WELL-DESCRIPTION CARD

- **Depth well:** 271 ft  
- **Depth cased:** 243 ft  
- **Casing:** 21  
- **Finish:** (C) (V) (P) (W) (H) (O) (S) (T) (U) (X) (Y) (B)

#### Method:
- **Drilled:** Air bored, cable, dog, hyd. jetted, air reverse trenching, drive, driven, wash, other

#### Date drilled:
- **9/6/2**

#### Lift:
- **Power:** Diesel, elec, gas, gasoline, hand, gas, wind, H.P.

#### Descrip. HP:
- **Trans. or meter no.:**

#### Alt. LSD:
- **Accuracy:**

#### Water level:
- **29 ft above MP:** 65  
- **29 ft below LSD:** 66  
- **Accuracy:**

#### Date meas.:
- **9/6/2**  
- **Yield:**

#### QUALITY OF WATER DATA:
- **Iron:**
- **Sulfate:**
- **Chloride:**
- **Hard.:**

#### Temp.:
- **Date sampled:**

#### Taste, color, etc.:
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
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<tbody>
<tr>
<td>Drainage Basin:</td>
<td>Subbasin:</td>
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Topo of well site:
- Depression, stream channel
- Dunes, flat
- Hilltop, sink
- Swamp, offshore
- Pediment, hillside, terrace
- Undulating, valley flat

MAJOR AQUIFER:
- System: T, E, C
- Series: U, S
- Aquifer, formation, group: 11, 31
- Lithology:
- Length of well open to: 18 ft
- Depth to top of: 34 ft
- Thickness: 16 ft

MINOR AQUIFER:
- System: 22, 23
- Series: 24, 45
- Aquifer, formation, group: 14, 47
- Lithology:
- Length of well open to: 10 ft
- Depth to top of: 38 ft
- Thickness: 20 ft

Intervals Screened: 1/4'

Depth to consolidated rock: 10 ft
Depth to basement: 40 ft
Surficial material: 70
Infiltration characteristics: 23
Coefficient Trans.: 73
Coefficient Perm.: 73
Source of data: 44
Spec cap: 45
Number of geologic cards: 79

6 miles NW of Waynesboro