**WELL SCHEDULE**

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

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### MASTER CARD

- **Well No.:** 04  
- **Date:** 04/11/78  
- **County:** Westmoreland  
- **State:** PA  
- **Owner:** W. W. Ewell  
- **Address:**  
- **Source:** MEWC  
- **Location:**  
  - **Lat.:** 41° 05' 49.0" N  
  - **Long.:** 79° 10' 51.7" W  
- **Ownership:**  
  - (C) Federal Gov't, (H) Local Gov't or Co., (P) Private, (S) State Agency, (W) Water Dist.  
- **Use of Water:**  
  - (A) Air cond, (D) Bottling, (E) Comm, (F) Devoyer, (H) Power, (I) Fire, (N) Irrig, (P) Ind, (S) P.S., (T) Sec  
  - (U) Stock, (X) Unused, (Y) Recharge, (Z) Desal-P.S., (AA) Desal-other, (BB) Other  
- **Well:**  
- **Data Available:**  
  - (A) Well data, (B) Freq. W.L. meas., (C) Field aquifer char.  
- **Hyd. Lab. data:**  
- **Qual. Water data:**  
- **Freq. Sampling:**  
- **Pumpage Inventory:**  
  - No, Period: 
  - Yes  
- **Log Data:**

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### WELL DESCRIPTION CARD

- **Depth well:** 128 ft  
- **Depth cased:** 118 ft  
- **Type of Casing:** Plastic  
- **Top:** 41-3  
- **Concrete:** (perf.), (screen), gallery, end  
- **Method:**  
  - (A) Air bored, (B) Cable, (C) Drilled hole, (D) Reverse trenching, (E) Driven, (F) Rotary, (G) Percussion, (H) Rotary, other  
- **Date Drilled:** 08/20/74  
- **Pump intake setting:** 94 ft  
- **Driller:**  
- **Well:**  
  - (A) Air, (B) Bucket, (C) Conduit, (D) Jet, (E) Multiple, (F) None, (G) Piston, (H) Submersed, (I) Turb, other  
  - (J) Deep  
  - Shallow  
- **Power:**  
  - (A) Diesel, (B) Electric, (C) Gasoline, (D) Hand, (E) Gas, (F) Wind  
- **Descrip. HP:**  
  - Above LSD, (B) Below LSD, (C) Alt. HP  
- **Alt. LED:**  
  - (A) Elevated, (B) Above, (C) Below  
- **Water Level:**  
  - Above MP, (B) Above LSD, (C) Below MP, (D) Below LSD  
- **Date Of Measurement:** 08/24  
- **Yield:**  
  - (A) Determined, (B) Calculated, (C) Other  
- **Quality Of Water:**  
  - (A) Iron, (B) Sulfate, (C) Chloride, (D) Hard.  
- **Sp. Conduct:** $K \times 10^6$  
- **Taste, color, etc.:**  

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**U.S. GPO. 1972/720-793/96/1303**
HYDROGEOLOGIC CARD

<table>
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<tr>
<th>SAME AS ON MASTER CARD</th>
<th>Physiographic Province:</th>
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Drainage Basin: 19

Subbasin: 20 21

Section: 22 23

Latitude-longitude:

N d m s S d m s

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:

Major Aquifer: system series 24 25 aquifer, formation, group 26 27

Lithology: 2 3 Origin: 4 5 Thickness:

Length of well open to:

ft 6 7 Depth to top of:

ft 8 9

Minor Aquifer: system series 16 17 aquifer, formation, group 18 19

Lithology: 20 21 Origin: 22 23 Aquifer:

Length of well open to:

ft 24 25 Depth to top of:

ft 26 27

Intervals:

Screened:

Depth to consolidated rock:

ft 28 29 Source of data:

Depth to basement:

ft 30 31 Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Trans:

gpd/ft 32 33 Storage:

Coefficient:

Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

GPO 937-142