WELL SCHEDULE

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

MASTER CARD

Record by: JCM
Source of data: BOWC
Date 8-72
Map

State: 28
County (or town): Lancaster
Sequential number: 7

Latitude: 30° 19' 28" N
Longitude: 07° 9' 20" W

Loc. well number: K208
Local use: 310
Owner or name: NOYDE BAGIN
Address: Ruthe

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, (N) State Agency, (W) Water Dist

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) Stock, Innit, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (B)

DATA AVAILABLE: Well data 78
Freq. W/L meas.: 78
Field aquifer char.: 78

Hyd. lab. data: 78
Qual. water data: 78

Freq. sampling: 78
Pumpage inventory: yes

Aperture cards: 78

Log data: 78

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 116.3

Depth cased: (ft, box, etc.) 115.8

Casing type: 44

Finish: (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) perf., screen, ad. pt., shored, open hole, other

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (B)

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rod, percussion, rotary, wash, other

Date Drilled: 9-7-2

Pump intake setting: 73

Driller: J T Ward

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (B)

Power (type): diesel, gas, gasoline, hand, gas, vsd; H.P.

Descrip. HP: 73

Alt. LSD: above HP; ft below LSD; Alt. HP

Water Level: 73

Date meas.: 5-7-2

Yield: 73

QUALITY OF WATER DATA: Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm

Sp. Conduct: K x 10^6
Temp.: 74

Taste, color, etc.: 74
### HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1.35</td>
</tr>
<tr>
<td>Subbasin:</td>
<td></td>
</tr>
</tbody>
</table>

**Topo of well site:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- system
- series
- aquifer, formation, group
- thickness: 17 ft
- origin: 3

**Lithology:**
- length of well open to: 17 ft
- depth to top of: 14.6 ft

**MINOR AQUIFER:**
- system
- series
- aquifer, formation, group
- thickness: ft
- origin: 3

**Lithology:**
- length of well open to: ft
- depth to top of: ft

**Intervals Screened:**
- 2

**Depth to consolidated rock:**
- ft

**Depth to basement:**
- ft

**Surface material:**
- infiltration characteristics:

**Coefficient:**
- trans: gpd/ft
- storage:

**Coefficient:**
- form: gpd/ft; specific capacity: gpm/ft; number of geologic cards:

---

**Diagram:**

- Grid labeled with "-40" and "K208"