WELL SCHEDULE

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

MASTER CARD

Record by 09 Source of data Boon Date 4/168

State 31/63, 3N

Latitude 31:5 11 Sec 18

Longitude 08:9 1 24.8

Sequential number: 1

Owner or name: A G EVANS

Address: Newton

Ownership: County, Fed Gov', City, Corp or Co, Private, State Agency, Water Dist.

Use of AIR cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Ind, P & S, Rec.

Use of Stock, Instt, Unused, Repurchase, Recharge, Desal-P S, Desal-other, Other


DATA AVAILABLE: Well data: Freq. W/L meas:

Hyd. lab. data: Qual. water data: type:

Freq. sampling: yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 216 Meas. depth: 216 recpt accuracy:

Depth cased: (first perf.) 216 ft

Casing type:

Finish: Porous gravel, w. gravel, etc. open perf., screen, sl. oc., bored, deep hole, concrete, (perf.), (ac scan), gallery, end.

Method: Air bored, cable, dog, jetted, air reverse, trenching, driven, drive rot., percussion, rotary.

Drilled: 5/12/64 9/164

Pump intake setting:

Driller: U L Welsh

Lift: (A) (B) (C) (D) multiple, multiple, none, piston, rot, submerge, turb, other

Power: nat LP

Desc. MP: above below LSD. Alt. MP

Alt. LSD: 40 ft above above LSD 40 Accuracy:

Water Level: 40 above above LSD Accuracy:

Date: 5/6/64 YIELD:

Drawdown:

QUALITY OF WATER:

Sp. Conduct K x 106 Temp.

Taste, color, etc.: 73 77
**HYDROGEOLOGIC CARD**

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<thead>
<tr>
<th>PHYSIOGRAPHIC PROVINCE</th>
<th>SECTION</th>
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<tr>
<th>DRRAINAGE BETHON</th>
<th>SUBBASIN</th>
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<td>28</td>
<td>12</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: TE
- Series: 28 29
- Aquifer, formation, group: 30 31

**Lithology:**
- Origin: US
- Aquifer Thickness: 34 ft

**Length of well open to:**
- Depth to top of: 138 ft

**MINOR AQUIFER:**
- System: 28 29
- Series: 44 45
- Aquifer, formation, group: 46 47

**Lithology:**
- Origin: LI
- Aquifer Thickness: 50 ft

**Length of well open to:**
- Depth to top of: 57 58 ft

**Intervals Screened:**
- 8.2 lat

**Depth to consolidated rock:**
- Source of data: 54

**Depth to basement:**
- Source of data: 60

**Surficial material:**
- Infiltration characteristics: 73

**Coefficient Trans:**
- **Coefficient Storage:**

**Coefficient:**
- **gpd/ft² Spec cap:**

*Amhills 5 mi of Newton*