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

MASTER CARD

Record by: C. D. Source of data: Bower Date: 10-20-74 Map: 7-9

State: 2 B County (or town): Wilkes-Sequential number: 1

Latitude: 31°16'12"N Longitude: 090°10'40"W

Lat-long accuracy: 10 deg 15 min sec 15 deg 15 min sec

Local well number: D0140B38012N01E Other number: B & M

Local use: 0.65 Owner or name: Cross, W. Address: Cross, W.

Owner or name: Cross, W. Address: Cross, W.

Ownership: County, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Stock, Instill, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other


DATA AVAILABLE: Well date: Freq, W/L meas: Field aquifer char: 1

Hyd lab date: Qual water date: type:

Freq sampling: Pumpage inventory: yes period:

Aperature cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 14.6 Meas. 12.3

Depth cased: 19.7 Casing 20 25 35

Type: pl. Diam: 

Porosity: gravel w. gravel v. horiz. open perf. screen, ad. pt., bored, open

Method: Air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., percussion, frinty, wash, other

Date Drilled: 04-10 Pump intake setting:

Driller: J. C. Reeder: address

Lift: (A) (B) (C) (J) multiple, multiple (N) (P) (K) (S) (T) (G)

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. MP. 5 L Transfer or meter no.: 1

Descrip: MP: Alt LSD: 2.70 Accuracy: 0.5

Water Level: 62 Fe above HP, 62 Fe below LSD: 16.7 Accuracy: 0.5

Date meas: 09-10 Yield: 9.21 Method determined:

Breakdown:

QUALITY OF WATER: Iron ppm 64 Sulfate ppm 78 Chloride ppm 71 Hard. ppm

Sp. Conduct x 10 km Temp. °F

Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Same as on Master Card</th>
<th>Physiographic Province</th>
<th>Section</th>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td></td>
<td>0:3</td>
<td>1:4:A</td>
</tr>
</tbody>
</table>

- Topo of: Depression, stream channel, dunes, flat, hilltop, sink, swamp.
- Well site: Offshore, pediment, hillside, terrace, undulating, valley flat.

**Major Aquifer:**
- System: T.M.
- Series: M.
- Aquifer, formation, group: 70.
- Origin: U.S.
- Length of well open to: 4 ft.
- Depth to top of: 3:3 ft.
- Thickness: 4 ft.

**Minor Aquifer:**
- System: 5.
- Series: 3.
- Aquifer, formation, group: 46.
- Origin: 5.
- Length of well open to: 4 ft.
- Depth to top of: 3:3 ft.
- Thickness: 4 ft.

**Interval Screened:** 4:4 ft.

**Depth to consolidated rock:** 4 ft.
**Source of data:** 5.

**Depth to basement:** 4 ft.
**Source of data:** 5.

**Residual material:** 2:4 ft.
**Infiltration characteristics:** 7:5.

**Coefficient Trans:** gpd/ft².
**Coefficient Storage:** 7:5.

**Coefficient Perm:** gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 777.