**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** B.D.
- **Source of data:** Cowc
- **Date:** 5-71
- **State:** 28
- **County:** Greene
- **Sequential number:** 1
- **Latitude:** 31° 05' 46" N
- **Longitude:** 088° 30' 00" W
- **Local well number:** 221
- **Local use:** Water
- **Owner or name:** Laven, B. E.
- **Address:**
- **Ownership:** County, Fed Gov't, Cite, Corp or Co, Private, State Agency, Water Dist

**WELL-DESCRIPTION CARD**

- **Depth well:** 215' 3/8" Meas.
- **Depth cased:** 115' 3/8"
- **Type:** P.J.C.
- **Diam. in feet:** 2" 1/2
- **Finish:** Gravel, Gravel, Gravel, Wire, Gravel, Gravel, Wire, Open, screen, Rod Pt., Shored, Shored, Shored, Hole.
- **Method:** Drilled, Drilled, Drilled, Drilled, Air, Reverse Trenching, Driven, Drive, Rot., Percussion, Rotary, Percussion, Rotary, other
- **Date:** 5-71
- **Driller:** Laven, B. E.
- **Address:**
- **Type:** Air, Bucket, Cent, Jet, Multiple, Multiple, none, Piston, Rod, Submers, Turb, other
- **Deep:** Shallow
- **Power:** Diesel, Gas, Gasoline, Hand, Gas, Wind, H.P.
- **Trans. or meter no.:**

**DATA AVAILABLE**

- **Well data:**
- **Freq. Well meas.:**
- **Field aquifer char.:**
- **Mod. Lab. data:**
- **Test, water data:**
- **Freq. sampling:**
- **Sampled inventory:**
- **Apperature cards:**
- **Los data:**

**Descrip. NP:**

- **Alt. LSD:** 1490
- **Water level:** 115'
- **Date:** 7-71
- **Yield:**
- **Quality of water data:**
- **Sp. Conduct:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 1

Drainage Basin: 2

Subbasin: 3

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

MAJOR AQUIFER:

System: T

Series: m

Aquifer, formation, group: H:A

Origin: 3

Aquifer Thickness: 15 ft

Lithology:

Length of well open to: 1.6 ft

Depth to top of: 15.6 ft

MINOR AQUIFER:

System: 2

Series: 1

Aquifer, formation, group: 4

Origin: 5

Aquifer Thickness: 6 ft

Lithology:

Length of well open to: 1.6 ft

Depth to top of: 15.6 ft

Intervals Screened: 2.1 ft

Depth to consolidated rock: 40 ft

Depth to basement: 45 ft

Surficial material: Infiltration characteristics: 70

Coefficient: 80

Storage: 90

Coefficient: 100

Perm: 110

Spec cap: 120

Number of geologic cards: 130

GPO 937-142