HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: D

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

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

MINOR AQUIFER:

- System
- Series
- Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Interval Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient

Transfer:

Coefficient

Perm:

npd/ft; Spec cap:

Number of geologic cards:

1/2 mile NW 3
2 auger holes
**WELL SCHEDULE**

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

**MASTER CARD**
- **Record by:** J. HARREL
- **Source of data:** Town
- **Date:** 5/6/68
- **County:** WAYNE
- **State:** 28
- **Latitude:** 31° 41' 25"W
- **Longitude:** O.P. 39° 37'
- **Sequential number:** 7, 7
- **Local well number:** N030CA0208N07W
- **Owner or name:** MARTIN LUMBER CO
- **Address:** Wayne, N.C.
- **Ownership:** County, Fed Govt., City, Corp or Co., Private, State Agency, Water Dist.
- **Use of well:** Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:**
  - **Well data:**
  - **Freq. W/L meas.:** 75
  - **Field aquifer char.:**
- **Hyd. lab. date:**
- **Qual. water data:**
- **Freq. sampling:** yes
- **Aperture cards:**
- **Log data:**

**WELL-DESCRIPTION CARD**
- **SAME AS ON MASTER CARD**
- **Depth well:** 164 ft
- **Depth cased:** 89 ft
- **Casing:** 8-9
- **Type:**
- **Rept. accuracy:** 7, 3
- **Finish:** concrete, horiz. open perf., screen, ad. pt., shoted, open, hole
- **Method:**
- **Drilled:** air bored, cable, dog, air reverse trenching, driven, drive rot.
- **Date Drilled:** 7/62
- **Driller:** Pintoon
drilling co
- **Lift:** air, bucket, cent, jet, multiple, multiple, none, piston, rot, submers, turb, other
- **Power:** LP
diesel, elec, gas, gasoil, hand, gas, wind, H.P.
- **Descrip. MP:**
- **Alt. LSD:**
- **Water Level:** 43 above alt. MP
- **Date meas.:** 7/62
- **Drawdown:** 2.5 ft
- **QUALITY OF WATER DATA:**
  - **Iron:** ppm
  - **Sulfate:** ppm
  - **Chloride:** ppm
  - **Hard.:** ppm
- **Sp. Conduct.:** K x 10^7
- **Temp.:** °F
- **DATE SAMPLD:**
- **Taste, color, etc.:**