**Well Schedule**

**U.S. Dept. of the Interior**

**Geological Survey**

**Water Resources Division**

**Master Card**

- Record by: J. Smith
- Source of data: 130 WC
- Date: 4/44
- Map: 121
- State: NJ (or town)
- County: Nicholas
- Latitude: 31°00'50"N
- Longitude: 088°52'07"
- Sequential number: 1
- Lat-long accuracy: 5'
- Well number: 018-2712300E
- Local use:
  - Owner or name: JAMES DUKE
  - Address: Okeola
  - Ownership: County, Fed Govt., City, Corp of Co, Private, State Agency, Water Dist
  - Use of: Air cond, Bottling, Comm, Devalue, Power, Fire, Irr, Med, Ind, P & S, Rec, Water
  - Stock: Instinct, Unused, Repurposed, Recharge, Diesel-Fuel, Diesel-Other
  - Well: Acid, Drain, Saline, Hard, Sea, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed
  - DATA AVAILABLE: Well data

**Well-Description Card**

- Depth well: 60 ft
- Meas. rep: 3
- Accuracy: 5
- Depth cased: 32 ft
- Casing type: 32 in
- Finish: concrete, open, plastered, screened, etc.
- Method: Air, reverse trenching, driven, drive, rot.
- Date drilled: 9/3
- Pump intake setting: 30 ft
- Driller: (name)

**Water Level**

- Alt. LSD: 140 ft above MP
- Water level: 140 ft above MP, LSD
- Data: 403
- Yield: 61
- Pumping period: 40
- QUALITY OF WATER DATA:
  - Iron: ppm
  - Sulfate: ppm
  - Chloride: ppm
  - Hardness: ppm
  - Temperature: °F
  - Sp. Conduct: K x 10^6
- Taste, color, etc.
Hydrogeologic Card

Well No. C18

Latitude-longitude

Physiographic Province:

Drainage Basin:

Subbasin:

Type 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:
- Aquifer Thickness:

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- System:
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Interval Screened:

Depth to consolidated rock:

Depth to basement:

Permeability characteristics:
- Coefficient:
- Transmissivity:
- Specific capacity:
- Storage:

Initial yield:
- Free yield:
- GPM/ft:
- Number of geologic cards:

Surface sand & clay: 0-28 ft
Blue rock: 28-530 ft
Sand: 530-660 ft
Bottom: 660 ft