**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** TNS
- **Source of data:**
- **Owner:**
- **Date:** 8-56
- **Map:**
- **State:**
- **County (or town):** Chebesaw
- **Latitude:** 34° 04' 11" N
- **Longitude:** 108° 40' 00" E
- **Sequential number:** 1
- **Latitude accuracy:** 0.01°
- **Longitude accuracy:** 0.0001°
- **Local well number:** 3105 54 05 1230 30 88
- **Owner or name:**
- **Address:** Newka R4#3

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

**Use of:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec.

**Data Available:** Well date, Field aquifer char.

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pumpage inventory:**

**Aperture cards:**

**Log data:**

**WELL-DESCRIPTION CARD**

- **Depth well:** 160 ft
- **Casing:** 20 ft
- **Diam.:** 4 in
- **Finish:** Portland cement, Gravel w. filter perf., Screen, ad. pt. shored, Spigot
- **Method:** Reverse trenching, driven
- **Drilled:** Rotary, Percussion
- **Date:** 9-32
- **Driller:** Tony Dewes
- **Lift:** Multiple, Multiple, None
- **Power:** LP, Shallow
- **Descrip. MP:** Diesel, Elec, Gas, Diesel
- **Alt. LSD:** 45, 43 ft
- **Water Level:** 40 ft
- **Date:** 132
- **Yield:**
- **Suction period:**
- **Quality of Water Data:**
- **Sp. Conduct:** 1.8 x 10^6 K
- **Temp.:** 74° F

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

### Physiographic
- Province: 93
- Section: 30 2

### Drainage Basin
- Subbasin: 13 E

### Topo of well site
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

### MAJOR AQUIFER
- System: K3
- Series: 38 39
- Aquifer, formation, group: 30 31
- Lithology:
- Length of well open to: 20 ft
- Origin: 22
- Depth to top of: 38 ft
- Aquifer Thickness: 42 ft

### MINOR AQUIFER
- System: 44 45
- Series: 46 47
- Aquifer, formation, group: 48 49
- Lithology:
- Length of well open to: 55 ft
- Origin: 57
- Depth to top of: 62 ft
- Aquifer Thickness: 66 ft

### Interval Screened

| Depth to consolidated rock: | ft 44 45 | Source of data: | 44 | Source of data: | 49 |
| Surficial material: | 70 71 | Infiltration characteristics: | 70 |
| Trans: | gpd/ft² | Coefficient: | 72 73 |
| Coefficient: | gpd/ft² | Storage: | 74 75 |

| Perm: | gpd/ft² | Spec cap: | gpm/ft² | Number of geologic cards: | 76 |