**WELL SCHEDULE**

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

**FORM 9-1642**
(1-68)

**Well No.**

**A33**
**Punched**
**DEC 26 1973**

**MASTER CARD**

Record by: 12

Source of data: MWC

Date: 10-16-73

Map: 67

State: PA

County: Tate

Lat.

Long.

Sequential number: 1

Land use: 273

Owner: OLLIE RENFREW

Address: Caldwelwater

Ownership: County, Fed Gov't, City, Corp of Cc, Private, State Agency, Water Dist

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

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

- Well data: yes
- Field aquifer char: no
- Hyd. lab. data: yes
- Qual. water data: type:
- Freq. sampling: yes
- Pumpage inventory: no, period:
- Aperture cards: yes
- Log data: yes

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 205 ft

Depth cased: 10 ft

Casing type: Plastic

Casing: 4 in

Finish: gravel, m. gravel, w. t., open perf., screen, sl. pl., sl. pl., open

Method: air, boring, cable, dog, hydraulic, reverse trenching, driven, drive

Drilled: rot., perc., rotary

Date Drilled: 6-21-73

Pump intake setting: 473 ft

Driller: Bob Smith

Lift type: air, bucket, cent., jet, centr., (cent.) (turb.)

Power: diesel, elec., gas, gasoline, hand, gas, wind, P.H.

Descrip. HP: above

Alt. LSD: 10 ft

Water Level: 10.0 ft

Date measured: 6-23

Drawdown: 10 ft

QUALITY OF WATER DATA:

- Iron: ppm
- Sulfate: ppm
- Chloride: ppm
- Hard.: ppm

Sp. Conduct: K x 10^6

Temp.: °F

Data: sampled

U.S. G.P.O. 1972/220-793/96/1303
Hydrogeologic Card

Well No. __________________________

Latitude-longitude N S d m s

Physiographic Province: __________________________

Drainage Basin: __________________________

Section: __________________________

Subbasin: __________________________

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: __________________________ ft; Depth to top of: __________________________ ft

Minor Aquifer: system __________________________ series __________________________ aquifer, formation, group __________________________

Lithology: __________________________

Length of well open to: __________________________ ft; Depth to top of: __________________________ ft

Intervals Screened:

Depth to consolidated rock: __________________________ ft Source of data: __________________________

Depth to basement: __________________________ ft Source of data: __________________________

Surficial material: __________________________ Infiltration Characteristics: __________________________

Coefficient Trans.: __________________________ Coefficient Storage: __________________________

Coefficient Perm.: __________________________ gpd/ft²; Spec cap: __________________________ gpm/ft; Number of geologic cards: __________________________