FORM 9-1642
(1-68)

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

MASTER CARD
Record by: CJ
Source of data: MBWC
Date: 4-26-74
Map: 5-8

State: PA
County: (or town): Pontiac
Latitude: 34°10'25"N
Longitude: 80°45'12.5"W
Sequential number: 3

Local well number: 4T-10-B-30-33
Other number: B & M

Owner name: JOHN J. WILLIAMS
Address: Pontiac

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,
Stock, Inci or, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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: Field aquifer chart
hyd. lab. data: Qual. water date: type:
Freq. sampling: Pumpage inventory:
Aperture cards: Log data:

WELL DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 180 ft
Rept: Steel
Accuracy: 2'

Depth cased: (first perf.): 84 ft
Casing type: Steel
Diam: 3

Finish: concrete, gravel, w. gravel, w. hair, open perf, screen, md. pt., shored, open

Method: air burred, cable, dug, hyd jetted, air reverse trenching, driven, drive

Drilled: 4-18-74
Date: 4-24
Pump intake setting: ft

Driller: SUPER DEEP CO.

Lift type: air, bucket, cent, jet, (cent.) (cuck.)

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

Descrip. HP: above

Alt. LSD: ft below LSD, Alt. HP

Water level: 80
Date: 4-27
Yield: 40
Method determined

Drawdown: 0.2 ft
Accuracy: Pumping period: hrs
QUALITY OF WATER DATA:
Iron: 0.1 ppm
Sulfate: 0.1 ppm
Chloride: 0.1 ppm
Hard: 0.1 ppm

Sp. Conduct: K x 10^6
Temp.: 72

Taste, color, etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:______

Drainage Basin:______

Subbasin:______

Section:______

Topo of well site: (D) Depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp.

offshore, pediment, hillside, terrace, undulating, valley flat

LE:______

K-3______

Lithology:______

Origin:______

Aquifer:______

Thickness:______ ft

Length of well open to:______ ft

Depth to top of:______ ft

MAJOR

Aquifer: system series______

MINOR

Aquifer: system series______

Lithology:______

Origin:______

Aquifer:______

Thickness:______ ft

Length of well open to:______ ft

Depth to top of:______ ft

Intervals Screened:

Depth to consolidated rock:______ ft

Depth to basement:______ ft

Surficial material:______

Infiltration Characteristics:______

Coefficient:______ gpd/ft²

Storage:______

Coefficient:______ gpd/ft²

Perm:______ gpd/ft²; Spec cap:______ gpm/ft; Number of geologic cards:______