WELL SCHEDULE

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

MASTER CARD

Record No. 12
Source of data: MOCs
Date: 9/67
Map: 28
County: Madison
State: WI
(28) Madison
Lat-long: N 32° 61' W 89° 05' 58" S
Sequential number: 26
Local number: 8
Local use: 35
Owner or name: George W. Elliott
Address: Madison, Wis.
Ownership: County, Fed Gov't, 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 75
Freq. W/L meas.: 75
Field aquifer char.: 75

Hyd. lab. data:
Qual. water data; type:
Freq. sampling: yes
Pumpage inventory: no
Aperture cards: yes
Log data: 121 ft, sample D (brown)

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 536 ft
Depth cased: 506 ft
Casing: 28
Repr. accuracy: 22

(C) (F) (H) (N) (P) (S) (W)
Method: Drilled
Drilled: 4/21/67
Water intake setting: 231 ft

Descrip. H.P.:
Air. LSD: 370
Water level: 198 ft below MP; 198 ft below LSD
Date meas.: 14
Yield: 50
Accuracy: Deep

Quality of water data:
Iron: 49 ppm
Sulfate: 20 ppm
Chloride: 38 ppm
Hard.: 71 ppm
Sp. Conduct: K x 10^6
Temp.: 76°F
Diagram - see next page

Taste, color, etc.
Well No. W42

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:

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:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient: gpd/ft³

Storage:

Perc:

Spec cap:

Number of geologic cards:

3 miles W, Medford

Chasing 4½ to 253′ TD Hole 616′

3′ to 506′

1½ Backwash valve:

Bottom of 4½

2½ x ¾ Pipe

Bottom of 4½

506′

Bottom of ⅛

536′

Bottom of tailpipe

557′

GPO 857-700