WELL SCHEDULE

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

MASTER CARD

Record by: Smellie
Source of data: Recon, Date 2/19/65

Latitude: 33 47 30 N
Longitude: 090 51 46 W

County: McHenry
Well No.: G-44

Local well number: E-64

Owner or name: RACE

Ownership: Privately owned by PACE

Use of water: Acreage, Drainage, Irrigation, etc.

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.

Hyd. lab. data: USGS 10-18-72

Qual. water data: yes

Aperture cards: Sprt

Log data:

WELL-DESCRIPTION CARD

Depth well: 87.8 ft

Casing: 3.5 ft

Porous gravel w. gravel w. hole, open perf., screen, ad. pt., sealed, open hole

Method: Air bored, cable, dog, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, other

Drilled by: Taylor Co.

Lift: diesel, exp.

Power: V

Water level: Above

Alt. LSD: 143.5 ft

Water level: 2.3 ft

Date: 11/18/80

Yield: 1.4

Quality of water: Iron

Sp. Conduct: 825 µS/cm

Taste, color, etc.:
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:

Depth to top of:

MINOR AQUIFER

system

series

aquifer, formation, group

Lithology:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient of transmissivity:

Coefficient of permeability:

Water level:

26.7 ft below sea level.

Well No. G44.