Well No. M2

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

MASTER CARD

Record by J. Harrell

Date 8/5/68

State 28

County: Lenawee 40

Latitude: 41 21 44.4 N
Longitude: 83 8 5 20.3 4 W

Lat./Long. Accuracy: 10/20

Local well number: M01021 0211QNO9E

Local use: 145

Owner or name: Hoyt Moore

Address: 34710 S

Ownership: County, Fed. Govt., City, Corp or Co, Private, State Agency, Water Dist. 67

(A) (B) (C) (D) (E) (F) (H) (I) (M) (P) (R)

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R)

Data Available: Well data 70
Freq. W/L meas. 1 71 Field aquifer char. 72

Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumpage inventory: yes 76

Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 71 70 Meas. ft: 19 6 0

Depth cased: (ftct perf.) 35 ft: 9 0 Casing ft: 20

(C) (P) (C) (P) (P) (P) (P) (P) (P) (P)

Finish: porous gravel w. gravel w. horiz. open perf., screen, ad. pt. 53
open concrete, (perf.), (screen), gallery, etc.

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (T) (U) (W) (X) (Y) (Z)

Drilled: air bored, cable, aug, hyd jetted, air reverse trenching, driven, drive
rot., perc., rotary, perc.,

Date Drilled: 3/6/2 76

Pump intake setting:

Driller:

Lift: (A) (B) (C) (D)

(P) (P) (P) (P) (P) (P) (P) (P)

Power: nat L.P.

Desc. MP:

Alt. LSD:

Water Level 58 ft above

Drawdown: 3 6 2

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Sp. Conduct: K x 10

Taste, color, etc.

Hardness: 135 ppm
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: 137

Subbasin: 20 21

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(U) offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: TE

Lithology: U5

Origin: 6

Aquifer Thickness: 25 ft

Length of well open to: 2.5 ft

Depth to top of: 1.35 ft

Minor Aquifer: 

Lithology: 

Origin: 

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Screened Intervals: open 90 - 160 ft

Depth to consolidated rock: 40 ft

Depth to basement: 60 ft

Surficial material: 70 71

Infiltration characteristics: 72

Coefficient: gpd/ft

Storage: 74

Coefficient: gpd/ft

Trans. Perm: 75

Spec. cap: gpm/ft

Number of geologic cards: 76

4 miles N of Mabler