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

WELL SCHEDULE

MASTER CARD

Record by JA Callahan Source of data Mrs. Young Date 06-06-66

State MI 28 County Lawrence 39

Latitude: 31 42 24 0 N Longitude: 09 00 7 22

Lat-long accuracy: 10 min sec 10 sec

Local well number: A004 P063209 N 11 E

Local use: HARVEY YOUNG

Owner or name: Harvey Young

Address: Oma, Miss

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

Use of water: Air cond, Belling, Comm, Dewater, Power, Pfr, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other

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

DATA AVAILABLE: Well data Field aquifer char

Hyd. lab. data:

Qual. water data: Complete Chemical Analysis

Freq. sampling: Original Pumpage inventory

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS OR MASTER CARD Depth well: 540 ft 540 + Meas. rep. +

Depth cased: 25 ft Casing type: 2 in.

(C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Finish: porous gravel, w. gravel, v. horiz, open perf., screen, ad. pt., shored, open

Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: air bored, cable, dug, hyd. jettied, air, reverse trenching, driven, drive, etc.

Date Drilled: 1945 04 5 Pump intake setting:

Driller: Harvey Young Oma, Miss

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Flow: none, diesel, elec, gas, gasoline, hand, gas, wind; H.P.:

Descrip. H.P. none

Alt. LSD: ft below LSD, Alt. MP:

Water Level below MP: above above

Flow + ft above above below MP: Flow + ft

Water Level below MP: 6-7-66 6-6-66 Yield: 30 +

Brine down: 65 50 Acc. Pumping period:

Quality of water: Iron: 0.24 161 Chloride: 1.9 0 Hard: 2 0

Sp. Conduct: 261 K x 100 Temp: 72 72 2 Dose: 8-16-66 8-16-66

Taste, color, etc.
Well No. A4

**HYDROGEOLOGIC CARD**

Same as on Master Card:
- Physiographic Province: Coastal Plain
- Drainage Basin: 1:3:V
- Subbasin: 5
- Topo of well site: Depression, stream channel, dunes, flat, hilltop, sink, swamp
- MAJOR AQUIFER: Tertiary Miocene TIM Cutoff 3
- Lithology: Unconsolidated sands
- Origin: Deltaic 3
- Aquifer Thickness: ft
- Minor AQUIFER:
- Lithology: 
- Origin: 
- Aquifer Thickness: ft
- Interval Screened: Unknown
- Depth to consolidated rock: ft
- Depth to basement: ft
- Surfacial material: Infiltration characteristics:
- Coefficient: gpd/ft²
- Trans: gpd/ft²
- Coefficient Storage:
- Ferm: gpm/ft²
- Spec cap: gpm/ft²

**Diagram**

```
+------------------+
|                  |
|                  |
|                  |
|                  |
|                  |
| N                |
|                  |
| 27               |
|                  |
|                  |
|                  |
+------------------+
```

GPO 857-700