

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by BE WASSON Source of data Plant Supt. Date 5-18-60 Map \_\_\_\_\_

State Mississippi County Washington Sequential number: 76

Latitude: 33 22 15 N Longitude: 09 10 018

Lat-long accuracy: 2 T, 18 S, R, 8 Sec 28, SW SW (sw sw 26)

Local well number: D059CC2818008W Other number: #1 South

Local use: 064 Owner or name: Michigan + Wisconsin Pipe Line Co. Address: Greenville, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) N

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

DATA AVAILABLE: Well data  Freq. W/L meas.: NONE Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: Layne Lab.

Freq. sampling: NONE Pumpage inventory:  yes no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Driller's log to 492 ft

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 492 ft Meas. 492 accuracy 3

Depth cased: 452 ft Casing type: \_\_\_\_\_; Diam. 10.6 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) 49155 perf., (W) sd. pt., (X) shored, (Z) open hole, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 1956 9 5 6 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central, Memphis, Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other T Deep  Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; LP 742 4 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 117 Accuracy: topo

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: 100 gpm 100 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. D59

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss River

Drainage Basin: 151 Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (E) (F) (H) (K) (L) (V) V

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

PER: Tertiary, Eocene TE Cockfield C Φ

ology: Unconsolidated Sand U.S Origin: Deltaic 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 40 ft Depth to top of: 410 ft

PER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

ervals: 452' - 492', 40' ss

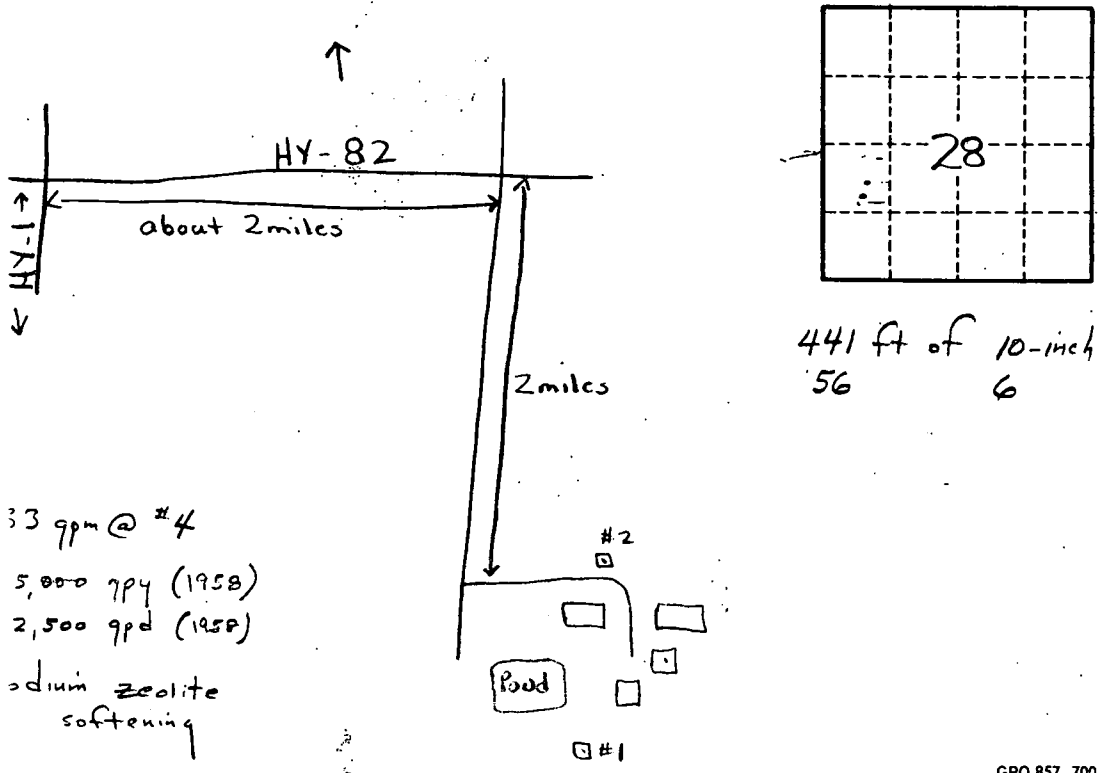
h to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

h to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

icial rial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

efficient s: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

efficient \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. D59