

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by BE WASSON Source of data JO Wheller Date 5-18-60 Map

State Mississippi County Washington Sequential number 76

Latitude: 33° 24' 21" N Longitude: 09° 10' 33" W

Lat-long accuracy: 2 T. 18 S, R 8 Sec 4, Irregular (SE, NE, 18)

Local well number: D052 0418 N08 W Other number:

Local use: \_\_\_\_\_ Owner or name: BOB DENNISON ICE CO.  
Formerly Greenville ICE Co.

Owner or name: DENNISON ICE CO. Address: Greenville, Miss.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) U  
Stock, Instit., Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) U  
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

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

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 565 ft Meas. 565 accuracy 6

Depth cased: ? ft Casing type: \_\_\_\_\_; Diam. 8 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other

Date Drilled: 1943 943 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central, Memphis, Tenn

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 30 V Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 131.12 131 Accuracy: Instrument

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

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

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

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.

D52

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

1. Plain E Drainage Basin: 151 Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (Ø) (P) (S) (T) (U) (V) V  
offshore, pediment, hillside, terrace, undulating, valley flat

2. FER: Tertiary system, Eocene series TE Cockfield aquifer, formation, group CØ

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

Length of well open to: 30(?) ft 30 Depth to top of: \_\_\_\_\_ ft 41 43

4. FER: \_\_\_\_\_ system, \_\_\_\_\_ series 44 45 aquifer, formation, group 46 47

geology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 54 56 Depth to top of: \_\_\_\_\_ ft 57 59

5. Levels identified: \_\_\_\_\_

6. Depth to consolidated rock: \_\_\_\_\_ ft 60 63 Source of data: \_\_\_\_\_ 64

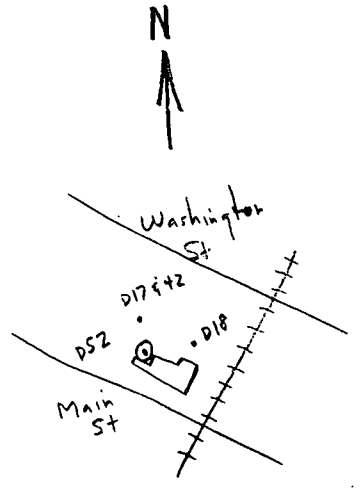
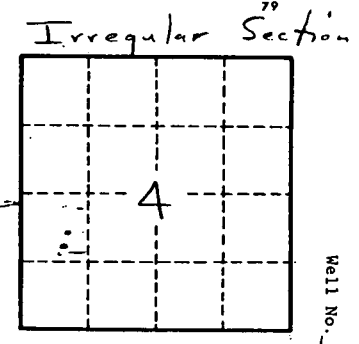
7. Depth to cement: \_\_\_\_\_ ft 65 68 Source of data: \_\_\_\_\_ 69

8. Infiltration characteristics: \_\_\_\_\_ 70 71 72

9. Coefficient of Storage: \_\_\_\_\_ 73 75 76 78

10. Specific Capacity: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

see location on sched D17  
well not in use, plant  
longer making ice



Well No. 052