WRD Exp. (GW)
April 1966

Well No. U18

WELL SCHEDULE

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

MASTER CARD

Record by G F Brown | Source of data G B Thomas Chief Eng. | Date 4-25-39 | Map

State Mississippi (28) | County (or town) Washington (76)

Latitude: 33 deg 24 min 21 sec N | Longitude: 091 deg 03 min 35 sec | Sequential number: 2

Lat-long accuracy: 2 | T. 18 N, R 8 W | Sec 4, Irregular ¼ (SE, NE, 18) B & M

Local well number: D018 0418N08W | Other number:

Local use: | Owner or name: Bob Dennison Ice & Coal Co

Owner or name: DENNISON ICE CO. | Address: formerly Greenville Ice & Coal, Greenville, Miss.

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — U

DATA AVAILABLE: Well data | Freq. W/L meas.: None — N | Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: None | Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: 90 ft | 90 Meas. rept | accuracy — 6

Depth cased: (first perf.) ft | Casing type: black Iron; Diam. 4 in — 4

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

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

Date Drilled: about 1915 | 915 | Pump intake setting: ft

Driller: Layne Central (name), Memphis, Tenn. (address)

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

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 5 — T | Trans. or meter no.

Descrip. MP ft above/below LSD. Alt. MP

Alt. LSD: 131.12 | 131 | Accuracy: (source) Instrument — 0

Water Level — ft above/below MP; Ft above/below LSD | Accuracy:

Date meas: | Yield: 90 gpm | 90 | Method determined

Drawdown: ft | Accuracy: | Pumping period hrs

QUALITY OF WATER DATA: Iron ppm | Sulfate ppm | Chloride ppm | Hard. ppm

Sp. Conduct K x 10^6 | Temp. °F | Date sampled

Taste, color, etc.

Well No. U 18

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Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD (19) Physiographic Province: Coastal Plain (20-21) 03 Section: Miss River

al Plain E (22) Drainage Basin: 151I (23-25) Subbasin: (26)

(D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp,
of site: (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat (27) V

R FER: Quaternary (system), Pleistocene (series) QG (28-29) Miss. River alluvium (aquifer, formation, group) MA (30-31)

ology: Unconsolidated Sand US (32-33) Origin: Fluvial 2 (34) Aquifer Thickness: ft

(37) Length of well open to: ? ft (38-40) Depth to top of: ft (41-43)

R FER: (system), (series) (44-45) (aquifer, formation, group) (46-47)

ology: (48-49) Origin: (50) Aquifer Thickness: ft

(53) Length of well open to: ft (54-56) Depth to top of: ft (57-59)

rvals ened: ?

h to olidated rock: ft (60-63) Source of data: (64)

h to ment: ft (65-68) Source of data: (69)

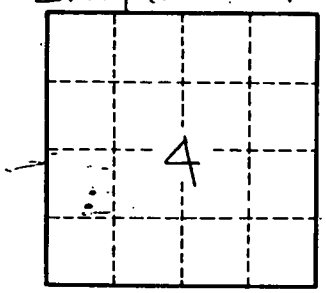
icial rial: (70-71) Infiltration characteristics: (72)

ficient s: gpd/ft (73-75) Coefficient Storage: (76-78)

ficient : gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

See location on sched. D17

Irregular Section



Well No. D18

Well not in use, they are - City water, no ice made - plant now.

GPO 857-700