WRD Exp. (GW)
April 1966

Well No. B 4

WELL SCHEDULE

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

PUNCHED [initials] VERIFIED [initials]
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: E. J. Harvey — Source of data: Lusk — Date: — Map:

State: Mississippi [2 8] — County (or town): Washington [7 6]

Latitude: 33 28 46 N — Longitude: 090 56 06 — Sequential number: 1

Lat-long accuracy: 3 — T. 19 (N) S, R 7 E (W) Sec 21, NW ¼, SW ¼, ¼ — B & M

Local well number: B004BC2119N07W — Other number:

Local use: — Owner or name: D. M. Tamburo

Owner or name: D M TAMBURO — Address: 819 S. Main, Greenville

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

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

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

DATA AVAILABLE: Well data [ ] — Freq. W/L meas.: original [O] — 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: 95 ft [95] Meas. (rep) accuracy [6]

Depth cased (first perf.): 74 ft [74] — Casing type: ; Diam. 18, 12 in [18]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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: 1950 [950] — Pump intake setting: ft [ ]

Driller: H. A. Shutt (name), Hamburg (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. 50 [V] — Trans. or meter no.

Descrip. MP: hole in side of casing, 1.0 ft **above** / below LSD — Alt. MP

Alt. LSD: 120 [120] — Accuracy (source): topo [3]

Water Level: 13.55 ft above / **below MP** — Ft above / **below LSD** [13] — Accuracy: taped [A]

Date meas.: 2-26-54 [254] — Yield: 1500 gpm [1500] — Method determined: Rpt [ ]

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.

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: Coastal Plain 03 (20–21) Section: Miss. River

alluvial plain E (22) Drainage Basin: 115H (23–25) Subbasin: (26)

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

MAJOR AQUIFER: Quaternary system, Pleistocene series, QG (28–29) Miss. River alluvial aquifer, formation, group MA (30–31)

Lithology: Sand-gravel alluvium 9A (32–33) Origin: Fluvial 2 (34) Aquifer Thickness: ft

(35–37) Length of well open to: 21 ft (38–40) Depth to top of: ft (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

(51–53) Length of well open to: ft (54–56) Depth to top of: ft (57–59)

Intervals Screened: 74 - 95 ft 21' x 12" screen

Depth to consolidated rock: ft (60–63) Source of data: (64)

Depth to basement: ft (65–68) Source of data: (69)

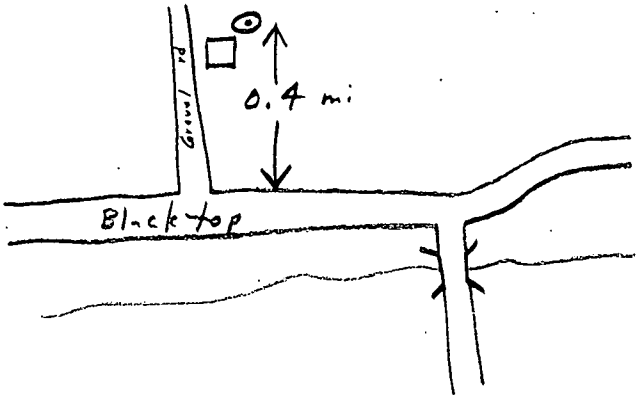
Surficial material: (70–71) Infiltration characteristics: (72)

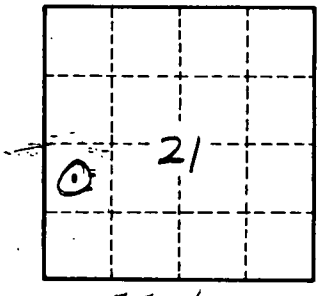
Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: (79)

F.M. Turbine

Rice - soybeans





5.5 miles NW Leland

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GPO 857-700