FORM 9-1642
(1-68)

Well No. Φ 19

PUNCHED
APR 18 1975

WELL SCHEDULE

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

MASTER CARD

Record by J S. — Source of data Bow — Date 1/70 — Map

State 28 — County (or town) Yazoo 82

Latitude: 3 2 4 7 2 4 N (deg, min, sec; N/S) — Longitude: 0 9 0 0 5 4 2 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 3 — T. S, R. W, Sec.

Local well number: Φ 0 1 9 B A 2 1 1 1 N 0 2 E — Other number: B & M

Local use: 0 4 4 — Owner or name:

Owner or name: T Φ M H A R R I S — Address: RFD Vaughn

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 — H

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. — W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: — Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: 3 0 6 ft — Meas. rept — accuracy 3

Depth cased (first perf.) ft 2 9 6 — Casing type: Galv. ; Diam. 2 in

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: 9 6 9 — Pump intake setting: ft

Driller: name, 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 — A — Deep Shallow D

Power (type): diesel, elec (circled), nat gas, gasoline, hand, LP gas, wind; H.P. 2 — T — Trans. or meter no.

Descrip. MP — ft above below LSD, Alt. MP

Alt. LSD: — Accuracy: (source)

Water Level 85 ft above below MP; Ft above below (circled) LSD 85 — Accuracy: D

Date meas: D 6 9 — Yield: gpm 1 2 — 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.

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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: 03 (20–21) | Section:

D (22) | Drainage Basin: 15K (23–25) | Subbasin: (26)

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

MAJOR AQUIFER: system; series TE (28–29); aquifer, formation, group SØ (30–31)

Lithology: 15 (32–33) | Origin: 2 (34) | Aquifer Thickness: 15 ft

Length of well open to: (35–37) ft | Depth to top of: 10 (38–40) ft 291 (41–43)

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

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

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

Intervals Screened: (5) 211 SS

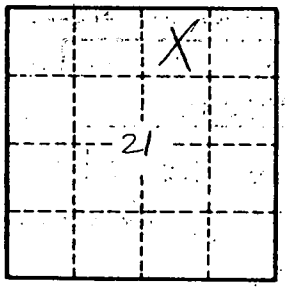
Depth to consolidated rock: ft (60–63) | Source of data: (64)

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)



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GP O 937-142