FORM 9-1642
(1-68)

Well No. [illegible]

WELL SCHEDULE

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

MASTER CARD

Record by BK — Source of data — Date 6-11-75 — Map

State Mississippi [1 2] — County (or town) [3 4]

Latitude: [5–11] deg 7 min 9 sec 11 N S — Longitude: [12–18] 12 degrees 15 min sec 18 — Sequential number: [19] 1

Lat-long accuracy: [20] 3 — T [illegible] S, R [illegible] W, Sec [illegible], [illegible] ¼, [illegible] ¼, [illegible] ¼ B & M

Local well number: [21–34] — Other number:

Local use: [35–51] — Owner or name:

Owner or name: [52–66] — Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [67]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) 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 [68]

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. [69]

DATA AVAILABLE: Well data [70] . Freq. W/L meas.: [71] Field aquifer char. [72]

Hyd. lab. data: [73]

Qual. water data; type: [74]

Freq. sampling: [75] Pumpage inventory: yes no, period: [76]

Aperture cards: yes [77]

Log data: [78 79]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD [1–19] Depth well: [illegible] ft [20–23] Meas. rept accuracy [24]

Depth cased (first perf.) ft [25–28] Casing type: ; Diam. in [29 30]

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 [31]

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 [32]

Date Drilled: 5-14-56 [33–35] Pump intake setting: ft [36–38]

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 [39] Deep Shallow [40]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [41] Trans. or meter no.

Descrip. MP [illegible] ft above below LSD Alt. MP

Alt. LSD: [42–45] 1 3 0 Accuracy: (source) [47]

Water Level ft above below MP; Ft above below LSD [48–51] Accuracy: [52]

Date meas: [53–55] Yield: gpm [56–60] Method determined [61]

Drawdown: ft [62–64] Accuracy: [65] Pumping period hrs [66–68]

QUALITY OF WATER DATA: Iron ppm [69] Sulfate ppm [70] Chloride ppm [71] Hard. ppm [72]

Sp. Conduct K x 10^6 [73] Temp. °F [74–76] Date sampled [77–79]

Taste, color, etc.

Well No.

Well No. _____

Latitude-longitude _____ N/S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ (20–21) Section: _____

_____ (22) Drainage Basin: _____ (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 (28–29) _____ aquifer, formation, group (30–31)

Lithology: _____ (32–33) Origin: _____ (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ 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: _____

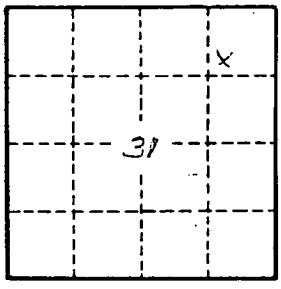
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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



Well No.

GPO 937-142