FORM 9-1642
(1-68)

Well No. Q27

WELL SCHEDULE

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

MASTER CARD H

Record by BCW | Source of data Rec | Date 4-3-61 | Map

State 28 | County (or town) Attala | Q4

Latitude: 33 55 50 N | Longitude: 089 45 50 | Sequential number: 1

Lat-long accuracy: 4 | T 13 N, R 5 E, Sec 34, ¼, SE ¼, SE ¼

Local well number: Q027 DD 34 13N 05E | Other number: | B & M

Local use: 093 | Owner or name:

Owner or name: G H HUTCHINSON | Address:

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, (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.: Q | 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: ft 528 | Meas. rept accuracy 6

Depth cased: (first perf.) ft 315 | Casing type: ; Diam. in 2

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

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 60 | Pump intake setting: ft

Driller: Braswell Drlg Co. (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 — C | Deep | Shallow

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

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

Alt. LSD: | 287 | Accuracy: (source) Bar — 4

Water Level +4 ft above/below MP; Ft above/below LSD +4 | Accuracy: — A

Date meas: 9 62 | Yield: Flowed gpm 3 | 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. 68.5 °F 68 | Date sampled 9-21-62 — 962

Taste, color, etc.

Well No.

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Latitude-longitude d m s N 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, (S) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat — flat (27)

MAJOR AQUIFER: _____ system, _____ series | TE (28–29) | Floridan aquifer, formation, group | JM (30–31)

Lithology: | S (32–33) | Origin: | 3 (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:

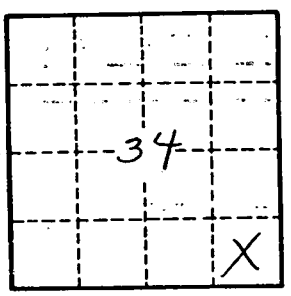
Depth to consolidated rock: ft | (60–63) | Source of data: | (64)

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)



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