FORM 9-1642
(1-68)

Well No. Q10 APR 4 1975

WELL SCHEDULE

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

MASTER CARD H

Record by BGW · Source of data Owner · Date 6-19-57 · Map

State 28 · County (or town) Attala 04

Latitude: 32 58 13 N (deg, min, sec) · Longitude: 089 48 01 (degrees, min, sec) · Sequential number: 1

Lat-long accuracy: 4 · T 13 N, R 5 E, Sec 20, ¼, NE ¼, NE ¼ B & M

Local well number: Q010AA20-13N05E · Other number:

Local use: · Owner or name:

Owner or name: QUITMAN HORNE · 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.: 0 · 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 500 · Meas. rept · accuracy 6

Depth cased: (first perf.) ft · 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., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

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 5 5 · Pump intake setting: ft

Driller: Mc Millian, 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 — ✓ · Deep · Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1/4 · Trans. or meter no. S

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 2 9 5 · Accuracy: (source) — 4

Water Level ft above below MP; Ft above below LSD · Accuracy:

Date meas: · Yield: gpm · 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.

Well No. Q10

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, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat — flat (27)

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

Lithology: S (32–33) Origin: 3 (34) Aquifer Thickness: ft

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

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)

X

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Well No.

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