FORM 9-1642
(1-68)

Well No. Q15

APR 23 1975

WELL SCHEDULE

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

MASTER CARD H

Record by BEW — Source of data Owner — Date 6-20-57 — Map

State 28 — County (or town) Attala 04

Latitude: 32 58 33 N (deg, min, sec) — Longitude: 089 46 16 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 4 — T 13 S (N), R 5 W (E), Sec 15, ¼, NW ¼, SE ¼ — B & M

Local well number: Q015BD1513N05E — Other number:

Local use: — Owner or name:

Owner or name: PERCY CULPEPPER — 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, (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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: ft 440 — 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, (Φ) 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: 955 — Pump intake setting: ft

Driller: McMillian (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 — J — Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ½ — S — Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: — Accuracy: (source)

Water Level -25 ft above below MP; Ft above below LSD 25 — Accuracy: G

Date meas: 55 — 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. Q15

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

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

Lithology: _____ 3 (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: _____

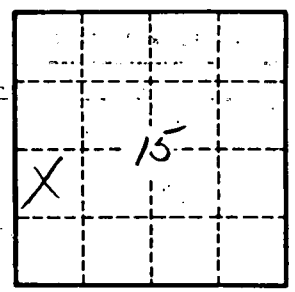
Depth to consolidated rock: _____ ft ___ (60–63) Source of data: _____ ___ (64)

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)



Well No.

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