FORM 9-1642
(1-68)

Well No. F 16

APR 3 1975

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by: U. Shell | Source of data: BOWC | Date: 6/69 | Map:

State: 28 (I) | County (or town): Attala | 04

Latitude: 33 deg 09 min 56 sec N | Longitude: 089 degrees 38 min 50 sec W | Sequential number: 1

Lat-long accuracy: 4 | T. 15 N | S, R 6 W, Sec 14, NE ¼, NE ¼ | B & M

Local well number: F016AA1915N06E | Other number:

Local use: 093 | Owner or name:

Owner or name: CARLTON MILLER | Address: Kentsville

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) Mad, (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, (Q) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed: W

DATA AVAILABLE: Well data | Freq. W/L meas: | 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: ft 232 | Meas. / rept accuracy: 3

Depth cased (first perf.): ft 224 | 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: 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: 960 | 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: J | Deep | Shallow

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

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

Alt. LSD: | Accuracy (source):

Water Level .100 ft above / below MP; Ft above / below LSD 100 | Accuracy: D

Date meas: 960 | 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.

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Latitude-longitude d m s N d m s W

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) | Physiographic Province: 03 (20–21) | Section: (26)

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

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

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

Lithology: S (32–33) | Origin: 3 (34) | Aquifer Thickness: 22 ft

(35–37) Length of well open to: ft | 8 (38–40) | Depth to top of: ft | 210 (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: 80 ga

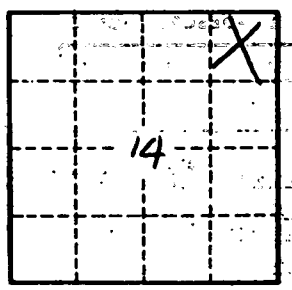
Depth to consolidated rock: ft (60–63) | Source of data: (64)

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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GPO 937-142