WRD Exp. (GW)
April 1966

Well No. F3

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E. Harvey Source of data MacBall Date 7-18-60 Map

State Miss [28] County (or town) Walthall [7 4]

Latitude: [3 1 0 6 3 0 N] deg min sec S Longitude: [0 9 0 0 8 0 9] degrees min sec Sequential number: [3]

Lat-long accuracy: [2] T. 2 (N) S, R 11 (E) W, Sec 30, NW ¼, NW ¼, NW ¼

Local well number: [F C 0 3 B B 3 0 0 2 N 1 1 E] Other number: Well #3 B & M

Local use: [X 2] Owner or name: City of Tylertown

Owner or name: [T Y L E R T O W N] Address:

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

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 [P]

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.: [Φ] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: MBH (8-64) [P]

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

Aperture cards: [ ] yes

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft [3 2 0] Meas. (est) accuracy [6]

Depth cased: (first perf.) 300 ft [3 0 0] Casing type: [ ]; Diam. 6 in [6]

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 [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: 1953 [9 5 3] Pump intake setting: [ ] ft

Driller: Rouse (name), Columbia (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 [N] Deep Shallow

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

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

Alt. LSD: [3 0 0] Accuracy (source) [6]

Water Level +10 ft above below MP; Ft above below LSD [1 0] Accuracy: est. [F]

Date meas: 7-18-60 [7 6 0] Yield: 250 gpm [2 5 0] Method determined est [Q]

Drawdown: [ ] ft Accuracy: [ ] Pumping period [ ] hrs

QUALITY OF WATER DATA: Iron .2 ppm Sulfate 0 ppm Chloride 8.0 ppm Hard. 11 ppm

Sp. Conduct [ ] K x 10^6 Temp. 67 °F Date sampled [ ]

Taste, color, etc. [ ]

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Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: [20 03] Section: [21]

[22 D] Drainage Basin: [23 1 3 4 25] Subbasin: [26]

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

MAJOR AQUIFER: ____ system, ____ series [28 T M 29] ____ aquifer, formation, group [30 M Z 31]

Lithology: [32 U S 33] Origin: [34 3] Aquifer Thickness: ____ ft

[35–37] Length of well open to: 20 ft [38 2 0 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 2 0 56] Depth to top of: ____ ft [57–59]

Intervals Screened: 300 - 320 55 screen

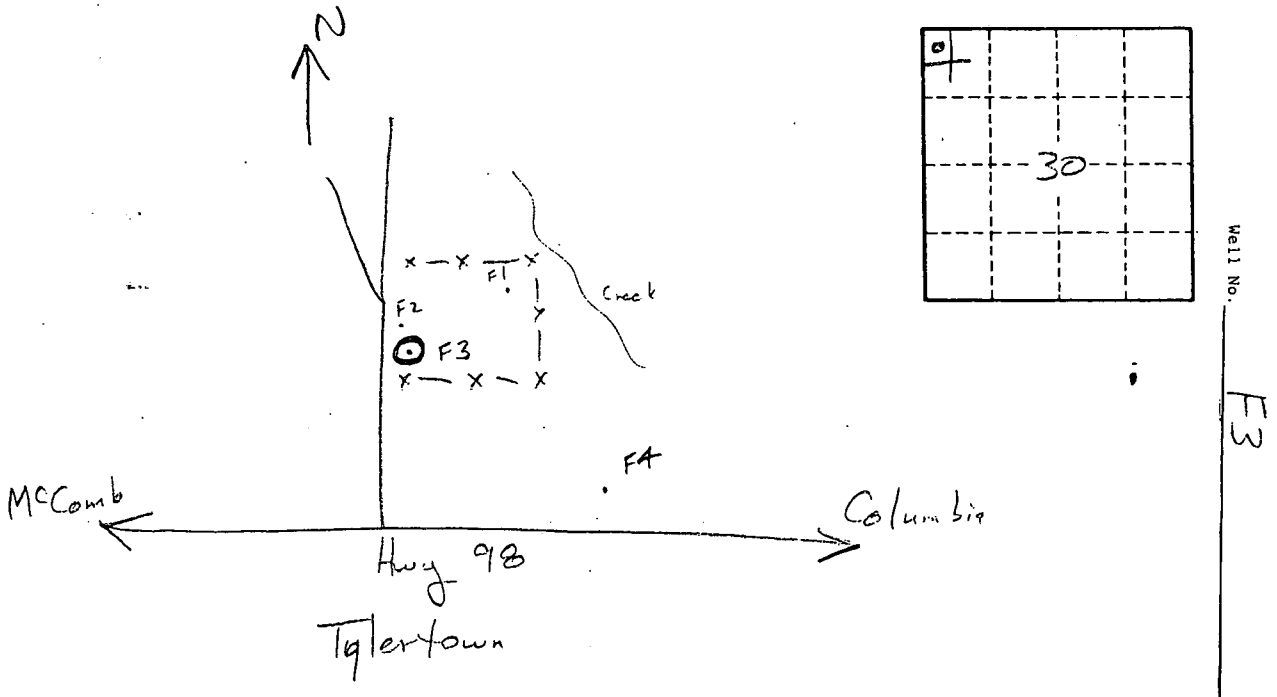
Depth to consolidated rock: ____ ft [60–63] Source of data: [64]

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]



GPO 857-700