FORM 9-1642
(1-68)

Well No. J2

WELL SCHEDULE

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

DEC 19 1972

PUNCHED

MASTER CARD

Record by PASSONS Source of data OWNER Date 8/21/57 Map

State MISS [28] County (or town) ITAWAMBA [29]

Latitude: [34 19 44 N] (deg 7, min 9, sec 11, N/S) Longitude: [088 12 51] (12 degrees, 15 min, sec 18) Sequential number: [1] (19)

Lat-long accuracy: [3] (20) T 9 S R 10 W, Sec 2, ¼, NE ¼, SE ¼

Local well number: J002ADO209S10E (21–34) Other number: B & M

Local use: (33–51) Owner or name:

Owner or name: K L MAXEY (52–66) Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] (67)

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] (68)

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] (69)

DATA AVAILABLE: Well data [ ] (70) Freq. W/L meas: [ ] (71) Field aquifer char. [ ] (72)

Hyd. lab. data: [ ] (73)

Qual. water data; type: [ ] (74)

Freq. sampling: [ ] (75) Pumpage inventory: yes, no, period: [ ] (76)

Aperture cards: yes [ ] (77)

Log data: [ ] (78–79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: [ ] ft [23] (20–23) Meas. rept accuracy [6] (24)

Depth cased: (first perf.) [ ] ft (25–28) Casing type: tile; Diam. [ ] in (29–30)

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 [ ] (31)

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 [D] (32)

Date Drilled: [ ] (33–35) Pump intake setting: [ ] ft (36–38)

Driller: OWNER (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] (39) Deep / Shallow [ ] (40)

Power (type): diesel, elec, gas (nat), gasoline, hand, gas (LP), wind; H.P. [S] (41) Trans. or meter no. [ ]

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

Alt. LSD: No topo (42–45) Accuracy: (source) [ ] (47)

Water Level [ ] ft above/below MP; Ft above/below LSD [18] (48–51) Accuracy: [G] (52)

Date meas: [857] (53–55) Yield: [ ] gpm (56–60) Method determined [ ] (61)

Drawdown: [ ] ft (62–64) Accuracy: [ ] (65) Pumping period [ ] hrs (66–68)

QUALITY OF WATER DATA: Iron [ ] ppm (69) Sulfate [ ] ppm (70) Chloride [ ] ppm (71) Hard. [ ] ppm (72)

Sp. Conduct [ ] K x 10^6 (73) Temp. [ ] °F (74–76) Date sampled [ ] (77–78)

Taste, color, etc. Soft.

Well No.

Well No. _____

Latitude-longitude _____ N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS OTHER CARD (1–19)

Physiographic Province: _____ 03 (20–21) Section: _____

Drainage Basin: _____ 1 3 B (23–25) 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 _____ (27)

MAJOR AQUIFER: _____ system, _____ series, K 3 (28–29) _____ aquifer, formation, group, G Φ (30–31)

Lithology: _____ S (32–33) Origin: _____ 2 (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: _____

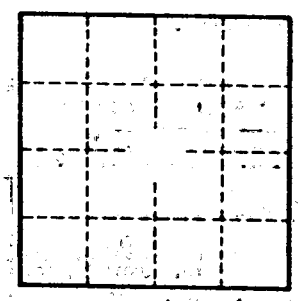
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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.

GPO 937-142