FORM 9-1642
(1-68)

Well No. L110

APR 25 1975

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by: [illegible] | Source of data: Bowe | Date: 5-30-74 | Map:

State: 28 | County (or town): Jackson 30

Latitude: 30 29 55 N | Longitude: 088 32 05 | Sequential number:

Lat-long accuracy: 3 | T 6 S R 6 W Sec 25, NW ¼, NW ¼, NE ¼ | B & M

Local well number: L110BA250650 6W | Other number:

Local use: 006 | Owner or name:

Owner or name: BILLY MATHEWS | Address: Escatawpa, Miss

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 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 — 68 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. — 69 W

DATA AVAILABLE: Well data 70 | Freq. W/L meas.: 71 O | 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: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19)

Depth well: 275 ft | Meas. rept | accuracy 24 3

Depth cased: (first perf.) 270 ft | Casing type: plastic; Diam. 2 in

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 — 31 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 — 32 H

Date Drilled: 9 74 | Pump intake setting: ft 36–38

Driller: Colville Water Sup (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 — 39 J | Deep Shallow 40

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 42–45 | Accuracy: (source) 47

Water Level: ft above below MP; Ft above below LSD 25 (48–51) | Accuracy: 52 D

Date meas: 5 74 (53–55) | Yield: 15 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 10⁶ 73 | Temp. °F (74–76) | Date sampled (77–79)

Taste, color, etc.

Well No.

U.S. G.P.O. 1972/720-793/96/1303

Well No. L110

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 13 (20–21) Section: _____

D (22) Drainage Basin: 130 (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 _____ (27)

MAJOR AQUIFER: _____ system, _____ series TM (28–29) _____ aquifer, formation, group M2 (30–31)

Lithology: _____ S (32–33) Origin: _____ 3 (34) Aquifer Thickness: 23 ft

(35–37) Length of well open to: _____ ft (38–40) 5 Depth to top of: _____ ft 252 (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: _____

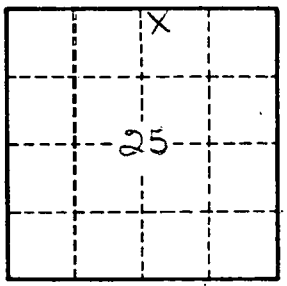
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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