PUNCHED

FORM 9-1642
(1-68)

Well No. A 15

WELL SCHEDULE

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

APR 18 1975

MASTER CARD

Record by B.D. Source of data Bowx Date 8-71 Map

State [28] County (or town) Yazoo [82]

Latitude: [3257561N] deg min sec N S Longitude: [0902451] degrees min sec Sequential number: [1]

Lat-long accuracy: [5] T 13 S, R 2 E W Sec 21, ¼, ¼, ¼

Local well number: A-0151 21-13N-02W Other number: B & M

Local use: [022] Owner or name:

Owner or name: CEDAR FALLS SCH Address: Yazoo City

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, (F) Power, (H) Fire, (I) Dom, (M) Irr, (N) Med, (P) Ind, (R) P S, (S) Rec, (T) Stock, (U) Instit, (V) Unused, (W) Repressure, (X) Recharge, (Y) Desal-P S, (Z) Desal-other, Other [I]

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: [0] 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 [100] Meas. rept accuracy [3]

Depth cased (first perf.): ft [95] 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 [5]

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: [963] Pump intake setting: ft

Driller: D. Berry (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 [ ] Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 22 ft above below MP; Ft above (below) LSD. [22] Accuracy: [D]

Date meas: [863] 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. A 15

Well No. 21

Latitude-longitude d m s N S d m

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: 0 3 (20–21)

Section:

Drainage Basin: D (22) 1 5 J (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 Q G (28–29) aquifer, formation, group M A (30–31)

Lithology: R (32–33) Origin: 2 (34) Aquifer Thickness: 40 ft

Length of well open to: (35–37) ft 5 (38–40) Depth to top of: ft 60 (41–43)

MINOR AQUIFER: system series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

Length of well open to: (51–53) ft (54–56) Depth to top of: ft (57–59)

Intervals Screened: 2'

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 937-142