PUNCHED

APR 18 1975

FORM 9-1642
(1-68)

Well No. G 80

WELL SCHEDULE

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

MASTER CARD

Record by B. D. Source of data Bowc Date 3-71 Map

State 28 County (or town) Yazoo 82

Latitude: 32 53 18 N Longitude: 090 23 23 Sequential number: 1

Lat-long accuracy: 5 T. 12 S, R. 2 E Sec 15, ¼, ¼, ¼ B & M

Local well number: G 0 8 0 15 12N 02W Other number:

Local use: 150 Owner or name:

Owner or name: H R CROWDER JR 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, (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

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: D; 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 80 Meas. rept 3

Depth cased: (first perf.) ft 75 Casing type: steel; Diam. 2½ accuracy 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 jetted, (J) rot., (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — H

Date Drilled: 9 71 Pump intake setting: ft

Driller: Cresswell 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, nat gas, gasoline, hand, LP gas, wind; H.P. 1 — S; Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level 30 ft above / below MP; Ft above / below LSD 30 Accuracy: D

Date meas: 2 71 Yield: gpm 10 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. G 80

Well No. G

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WELL SCHEDULE

U.S. ... WATER RESOURCES DIVISION

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section:

Drainage Basin: E

Subbasin: 5J-

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

MAJOR AQUIFER: system / series: QG / aquifer, formation, group: mA

Lithology: R Origin: 2 Aquifer Thickness: 50 ft

Length of well-open-to: 5 ft Depth to top of: 30 ft

MINOR AQUIFER: system / series / aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well-open-to: ft Depth to top of: ft

Intervals Screened: 25-55

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Depth of well: 90 ft

Casing type: 75

15

Lift:

Power:

Alt. LSD

Accuracy

Yield: gpm

Pumping period

Hard. ppm Chloride ppm Sulfate ppm Iron ppm

Conduct K x 10⁶ Temp. °F Date sampled

GPO 937-142