FORM 9-1642
(1-68)

Well No. G-17

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by BID, Source of data BOWC, Date 5-71, Map

State [28] County (or town) Tallahatchie [G8]

Latitude: [34 02 18 N] deg min sec N S Longitude: [090 01 52] 12 degrees 15 min sec 18 Sequential number: [1]

Lat-long accuracy: [3] T 25 N S, R 3 E W, Sec 18, ¼, SW ¼, NW ¼ B & M

Local well number: [G 017 CB 18 25N 03E] Other number:

Local use: [001] Owner or name:

Owner or name: [WINFIELD DEW] Address: Charleston

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, (Φ) 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 [101] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [91] Casing type: PVC; Diam. in [4]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) (T) (W) (X) shored, open hole, (Z) 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 [A]

Date Drilled: [9 71] Pump intake setting: ft [ ]

Driller: James Lyle (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 [3] Deep Shallow [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. [3/4] [5] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [330] Accuracy: (source) [4]

Water Level 30 ft above below MP; Ft above (below) LSD [30] Accuracy: [D]

Date meas: [2 71] Yield: gpm [12] 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-17

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____ [0 3] (20 21) Section: _____

[D] (22) Drainage Basin: _____ [1 5 F] (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 [T E] (28 29) _____ aquifer, formation, group [S S] (30 31)

Lithology: _____ [S] (32 33) Origin: _____ [2] (34) Aquifer Thickness: 21 ft

[ ] (35 37) Length of well open to: _____ ft [1 0] (38 40) Depth to top of: _____ ft [8 0] (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: 4" PVC

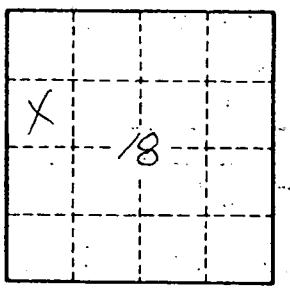
Depth to consolidated rock: _____ ft [ ] (60 63) Source of data: _____ (64)

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. G-12

GPO 937-142