FORM 9-1642
(1-68)

Well No. P-23

RECEIVED
MAY 29 1975

WELL SCHEDULE

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

MASTER CARD

Record by BR Source of data BoWC Date 5-21-75 Map

State [28] County (or town) Sumter [67]

Latitude: [33 deg 25 min 45 sec N] Longitude: [090 degrees 42 min 08 sec W] Sequential number: [1]

Lat-long accuracy: [5] T 18 S, R 5 E, Sec 10, ¼, NW ¼, NE ¼ B & M

Local well number: P 023 B A 101 8 N 05 W Other number:

Local use: 190 Owner or name:

Owner or name: B.W.I.I. UPS PLT Address:

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 [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: [ ] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: [ ] yes [ ]

Log data: [ ] [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft [100] Meas. rept [ ] accuracy [ ]

Depth cased: (first perf.) [ ] ft [60] Casing type: [ ]; Diam. [ ] in [16]

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

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 [R]

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

Driller: [ ] 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. 125 [ ] Trans. or meter no. [ ]

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

Alt. LSD: [ ] [15] Accuracy: (source) [ ]

Water Level 16 ft above/below MP; Ft above/below LSD [18] Accuracy: [ ] [D]

Date meas: 6-17-75 [675] Yield: [ ] gpm [3000] 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.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: _____ [0 3] [20–21] Section: _____

_____ [E] [22] Drainage Basin: _____ [1 5 H] [23–25] Subbasin: _____ [26]

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, swamp, (Φ) 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: _____ [32–33] Origin: _____ [34] Aquifer Thickness: _____ ft

[35–37] Length of well open to: _____ ft [4 0] [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: 16" x 40

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

Depth to basement: _____ ft [65–68] Source of data: _____ [69]

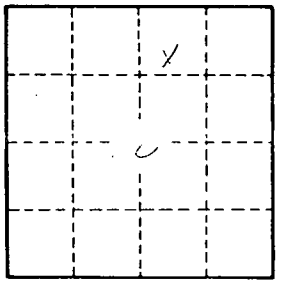
Surficial material: _____ [70–71] Infiltration characteristics: _____ [72]

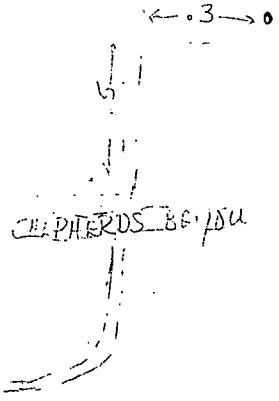
Coefficient Trans: _____ gpd/ft [73–75] Coefficient Storage: _____ [76–78]

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]

09/12/80

35
-4.55
30.45
7.2 MP
37.65





Well No. _____

☆U.S. GOVERNMENT PRINTING OFFICE: 1973—730-617/395 3-1