FORM 9-1642
(1-68)

Well No. A 6

WELL SCHEDULE

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

PUNCHED AUG 6 1973

MASTER CARD

Record by J. S. Source of data Bowa Date 5/70 Map

State 21 (2) County (or town) Union 73 (3,4)

Latitude: 34 35 08 N (1) Longitude: 089 14 30 (12,15,18) Sequential number: 1 (19)

Lat-long accuracy: 5 (20) T. ____ N S. ____ R. ____ E W, Sec 6, ¼, ¼, ¼ B & M

Local well number: A 006 - 06 06 S 01 E (21,25,30,34) Other number:

Local use: 216 (35,40,45,51) Owner or name:

Owner or name: PINK SHAW (52,56,61,66) Address: New Albany

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

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 (68)

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 (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas.: ____ D (71) 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: ____ ft (20,23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ____ ft (25,28) Casing type: P1 ; Diam. ____ in 4 (29,30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other ____ — X (31)

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 (32)

Date Drilled: 9 70 (33,35) Pump intake setting: ____ ft (36,38)

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 ____ (39) Deep / Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 S (41) Trans. or meter no.

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

Alt. LSD: ____ (42,45) Accuracy: (source) ____ (47)

Water Level 160 ft above/below MP; Ft above/below LSD 160 (48,51) Accuracy: ____ D (52)

Date meas: 4 70 (53,55) Yield: ____ gpm 8 (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 10^6 (73) Temp. ____ °F (74,76) Date sampled (77,79)

Taste, color, etc.

Well No. 6

Well No. A 6

PUNCHED
SEP 8 1972

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19]

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, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ [ ] (27)

MAJOR AQUIFER: ____ system, ____ series [ ] (28–29) ____ aquifer, formation, group [ ] (30–31)

Lithology: ____ [ ] (32–33) Origin: ____ [ ] (34) Aquifer Thickness: ____ ft

[ ] (35–37) Length of well open to: ____ ft [ ] (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: ____

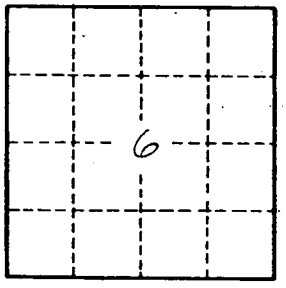
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

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. 1 6

GPO 937-142