FORM 9-1642
(1-68)

Well No. C 8

WELL SCHEDULE

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

PUNCHED AUG 6 1973

MASTER CARD

Record by: R.D. Source of data: I.O.W.C. Date: 5-71 Map

State: [28] County (or town): Union [73]

Latitude: [3 4 3 4 4 1 N] deg min sec N S Longitude: [0 8 8 5 9 4 9] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [5] 20 T 6 S R 3 E W, Sec 26, ¼, ¼, ¼, B & M

Local well number: [C 0 0 8 2 6 0 6 5 0 3 E] 21–34 Other number:

Local use: [Z 1 6] 35–51 Owner or name:

Owner or name: [R O S C O F R A Z I E R] 52–66 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, (Z) Desal-other, 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.: [ ] 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 19 Depth well: ft [2 8 0] 20–23 Meas. rept accuracy [3] 24

Depth cased: (first perf.) ft [1 4 0] 25–28 Casing type: P2 ; Diam. in [4] 29–30

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (F) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] 32

Date Drilled: [9 7 1] 33–35 Pump intake setting: ft [ ] 36–38

Driller: name: I Trudell 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 [5] 41 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [3 9 0] 42–45 Accuracy: (source) [ ] 47

Water Level 70 ft above below MP; Ft above below LSD [7 0] 46–51 Accuracy: [D] 52

Date meas: [4 7 1] 53–55 Yield: gpm [9] 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 10⁶ [ ] 73 Temp. °F [ ] 74–76 Date sampled [ ] 77–79

Taste, color, etc.

H4678
Wt-1253

Well No.

Well No. 6

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

HYDROGEOLOGIC CARD

WATER-QUALITY CARD [ ] 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 93=211RRLY aquifer, formation, group [ ] 30 31

Lithology: ____ [ ] 32 33 Origin: ____ [ ] 34 Aquifer Thickness: 36 ft

[ ] 35 37 Length of well open to: ____ ft [3 6] 38 40 Depth to top of: ____ ft [1 6 1] 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: ____

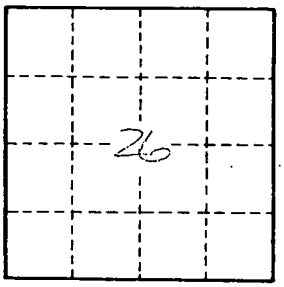
Depth to consolidated rock: ____ ft [ ] 60 63 Source of data: ____ [ ] 64

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. 6

GPO 937-142