WRD Exp. (GW)
April 1966

Well No. C 2

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: EHT — Source of data: Bow C — Date: 6/10/68 — Map:

State: 28 — County (or town): 66

Latitude: 30 50 51 N (deg, min, sec) — Longitude: 089 03 40 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 5 — T 2 S, R 11 W, Sec 26, ¼, ¼, ¼ — B & M

Local well number: C002 2602S11W — Other number:

Local use: X03 — Owner or name:

Owner or name: DAN BRELAND — Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67: 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 — 68: 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. — 69: W

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: (78–79) D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) — Depth well: 58 ft — Meas. rept accuracy: 3

Depth cased: (first perf.) 53 ft — Casing type: ; Diam. 2 in

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

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 — 32: H

Date Drilled: 9 61 — 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 (39) Shallow (40)

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: — Accuracy: (source) (47)

Water Level: ft above below MP; Ft above below LSD 25 — Accuracy: 52: D

Date meas: 8 61 — Yield: gpm — Method determined (61)

Drawdown: ft — Accuracy: (65) — Pumping period hrs

QUALITY OF WATER DATA: Iron ppm (69) — Sulfate ppm (70) — Chloride ppm (71) — Hard. ppm (72)

Sp. Conduct $K \times 10^6$ (73) — Temp. °F (74–76) — Date sampled (77–79)

Taste, color, etc.

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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 3 Q] (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 [Q G] (28–29) _____ aquifer, formation, group [Φ T] (30–31)

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

[ ] (35–37) Length of well open to: _____ ft [5] (38–40) Depth to top of: _____ ft [4 3] (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: _____

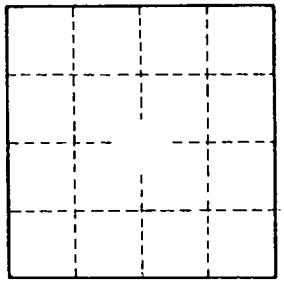
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

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. C 2

GPO 857–700