WRD Exp. (GW)
April 1966

Well No. N23

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA CARTOGRAPHIC BRANCH

MASTER CARD

Record by WTO Source of data Bowe Date 12/68 Map

State [28] (1-2) County (or town) Jones [314] (3-4)

Latitude: [3|12|70|2|N] (5 deg 7 min 9 sec 11 N/S) Longitude: [0|89|22|20] (12 degrees 15 min sec 18) Sequential number: [1] (19)

Lat-long accuracy: [4] (20) T. 6 N/S, R 14 E/W Sec 26, ¼, ¼, ¼ B & M

Local well number: [N023 2606N 14W] (21-34) Other number:

Local use: [152] (35-51) Owner or name:

Owner or name: [R L BEECH] (52-66) Address: RFD MOSELLE

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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) 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.: [Φ] (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: [105] ft (20-23) Meas. / rept / accuracy [3] (24)

Depth cased (first perf.): [195] ft (25-28) Casing type: PVC; Diam. [4] in (29-30)

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 [W] (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 [T] (32)

Date Drilled: 11/68 [9|6|8] (33-35) Pump intake setting: ft (36-38)

Driller: Yhoosh (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 [S] (39) Deep / Shallow [ ] (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [1] [S] (41) Trans. or meter no.

Descrip. MP: ft above / below LSD. Alt. MP

Alt. LSD: [ ] (42-45) Accuracy (source): [ ] (47)

Water Level: ft above / below MP; Ft above / below LSD [62] (48-51) Accuracy: [D] (52)

Date meas: [N|6|8] (53-55) Yield: gpm [1|0] (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. N23

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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: [03] [20–21] Section: [22]

[D] [22] Drainage Basin: [13N] [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 [TM] [28–29] [ ] aquifer, formation, group [MZ] [30–31]

Lithology: [US] [32–33] Origin: [3] [34] Aquifer Thickness: >27 ft

[35–37] Length of well open to: [ ] ft [10] [38–40] Depth to top of: [ ] ft [78] [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: [ ]

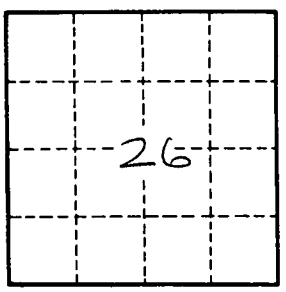
Depth to consolidated rock: [ ] ft [60–63] Source of data: [ ] [64]

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]



6 miles SW of Moselle

Well No. D23

GPO 857-700