FORM 9-1642
(1-68)

Well No. 9 8

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map

State [28] County (or town) Smith [65]

Latitude: [3 | 5 3 4 3 | N] deg min sec N S Longitude: [0 8 9 2 0 2 1] degrees min sec E W Sequential number: [1]

Lat-long accuracy: [3] T. ____ S, R. ____ W, Sec. ____, ¼, ¼, ¼ B & M

Local well number: [0 0 0 8 A D 2 6 0 1 N 0 9 E] Other number: ____

Local use: [0 7 3] Owner or name: ____

Owner or name: [J R STRINGER] Address: RT 2, Bay Spgs.

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 [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. [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: ____ [O] Field aquifer char. [ ]

Hyd. lab. data: ____ [ ]

Qual. water date; type: ____ [ ]

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

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ____ ft [1 1 5] Meas. rept accuracy [3]

Depth cased: (first perf.) ____ ft [1 1 0] Casing type: Plastic ; Diam. ____ in [2]

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

Date Drilled: [9 6 9] 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, nat gas, gasoline, hand, LP gas, wind; H.P. [1] [S] Trans. or meter no. ____

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

Alt. LSD: ____ [4 5 0] Accuracy: (source) ____ [6]

Water Level 82 ft above below MP; Ft above below LSD [8 2] Accuracy: ____ [D]

Date meas: [8 6 9] Yield: ____ gpm [8] 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. 98

Well No. 48

Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

AME AS ON MASTER CARD [19] Physiographic Province: [0 3] [20 21] Section: [22]

[D] Drainage Basin: [1 3 0] [23 25] Subbasin: [26]

(D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp,
of site: (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat [27]

)R [FER: system, series [T M] [28 29] aquifer, formation, group [C A] [30 31]

ology: [4 5] [32 33] Origin: [3] [34] Aquifer Thickness: ≥ 19 ft

[35 37] Length of well open to: ft [38 5 40] Depth to top of: ft [41 9 6 43]

)R [FER: system, series [44 45] aquifer, formation, group [46 47]

ology: [48 49] Origin: [50] Aquifer Thickness: ft

[51 53] Length of well open to: ft [54 56] Depth to top of: ft [57 59]

rvals ened: 8-slot SS

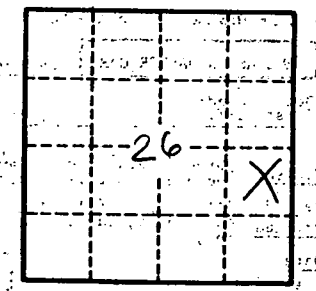
h to olidated rock: ft [60 63] Source of data: [64]

h to ment: ft [65 68] Source of data: [69]

icial rial: [70 71] Infiltration characteristics: [72]

ficient s: gpd/ft [73 75] Coefficient Storage: [76 78]

ficient gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: [79]



Well No. 48

GPO 937-142