FORM 9-1642
(1-68)

Well No. ______

WELL SCHEDULE

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

MASTER CARD

Record by: BHR
Source of data: Owner
Date: 4-15-54 (4-7-75)
Map: ______

State: Missouri [2 9] — County (or town): ______ [6]

Latitude: [3 3 4 5 4 7 N] — Longitude: [0 9 0 5 3 1 2] — Sequential number: [1]

Lat-long accuracy: [3] T 33 N, R 7 W, Sec 7, ______ ¼, SW ¼, SW ¼ ______ B & M

Local well number: [K C 1 5 C C 7 2 2 N 0 7 W] — Other number: ______

Local use: ______ — Owner or name: ______

Owner or name: ______ — Address: ______

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. [U]

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

Hyd. lab. data: ______ [ ]

Qual. water data; type: ______ [ ]

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

Aperture cards: ______ yes [ ]

Log data: ______ [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: 37.6 ft [3 7] Meas. rept ______ accuracy [1]

Depth cased: (first perf.) ______ ft [ ] Casing type: ______; Diam. 1½ in [1]

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 ______ [T]

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 ______ [V]

Date Drilled: 4-15-54 [9 5 4] 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 [P] Deep / Shallow [S]

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

Descrip. MP: M.P. ______ 2.20 ft above/below LSD, Alt. MP ______

Alt. LSD: 1?9.3? [1 4 8] Accuracy: (source) ______ [Z]

Water Level: -13.45 ft above/below MP; Ft above/below LSD [1 3] Accuracy: ______ [A]

Date meas: 4-15-54 [4 5 4] Yield: ______ gpm [ ] 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.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ (20–21) 0 3 Section: _____

_____ (22) E Drainage Basin: _____ (23–25) 1 5 H 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) E

MAJOR AQUIFER: _____ system, _____ series (28–29) 0 6 _____ aquifer, formation, group (30–31) M A

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: _____

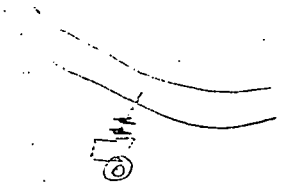
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

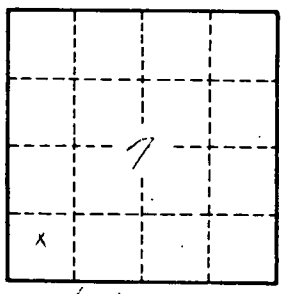
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

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)





section 7

Well No.

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