WRD Exp. (GW)
April 1966

Well No. P 20

PUNCHED and VERIFIED ROLLA

WELL SCHEDULE

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

MASTER CARD

Record by B Source of data Bur Date 10.68 Map

State 28 (1-2) County (or town) Newton 51 (3-5)

Latitude: 32 18 10 N (5-11) Longitude: 089 04 25 (12-18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T. ____ N S, R ____ E W, Sec ____, ____ ¼, ____ ¼, ____ ¼ ____ B & M

Local well number: P 020 AC 04 05 N 12 E (21-34) Other number: ____

Local use: 003 (35-51) Owner or name: ____

Owner or name: DAN EDWARDS (52-66) 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, (Z) Desal-other, Other ____ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) 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.: Ø (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 (1-19) Depth well: ____ ft 119 (20-23) Meas. rept ____ accuracy ____ 24 3

Depth cased: (first perf.) ____ ft 109 (25-28) Casing type: Salv ; Diam. ____ in 2 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) 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: ____ 968 (33-35) Pump intake setting: ____ ft (36-38)

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 ____ 39 Deep ____ Shallow ____ 40

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. ____ 5 (41) Trans. or meter no. ____

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

Alt. LSD: ____ 350 (42-45) Accuracy: (source) ____ 47 5

Water Level ____ ft above below MP; Ft above below LSD 18 (48-51) Accuracy: ____ 52 D

Date meas: ____ 668 (53-55) Yield: ____ gpm (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. ____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ [03] (20–21) Section: ____

____ [D] (22) Drainage Basin: ____ [13P] (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 [TE] (28–29) ____ aquifer, formation, group [SS] (30–31)

Lithology: ____ [US] (32–33) Origin: ____ [2] (34) Aquifer Thickness: ≥ 33 ft

[ ] (35–37) Length of well open to: ____ ft [10] (38–40) Depth to top of: ____ ft [86] (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: ____

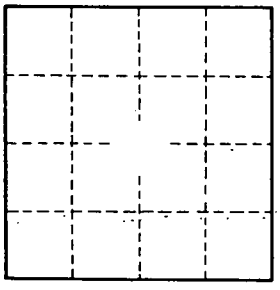
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

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)



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GPO 857–700