

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BUREAU

Record by JAC Source of data Bowc Date 7-19-68 Map _____

State 28 County (or town) 38

Latitude: 32^{deg} 17^{min} 07^{sec} N Longitude: 088^{deg} 29^{min} 21^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 5 S, R 18 W, Sec 7, SE 4, SE 4

Local well number: 4020000705N18E Other number: B & M 1

Local use: 055 Owner or name: _____

Owner or name: B. D. DEARMAN Address: _____

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

Use of (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) P S, (P) Rec, (R) water: _____

(S) Stock, (T) Inatit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other A

Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) 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: 9 Field aquifer char.

Hyd. lab. data:

Qual. water data; 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 640 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 590 Casing type: B/D Iron; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (I) reverse, (P) trenching, (R) driven, (T) drive wash, (U) other A

Date Drilled: 7-19-68 968 Pump intake setting: _____ ft _____

Driller: Terry Riley ed Mike Lee

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (I) multiple, (L) multiple, (M) open, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other 5 Deep Shallow

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

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

Alt. LSD: 500 Accuracy: (source) 6

Water Level _____ ft above below MP; _____ ft above below LSD 285 Accuracy: D

Date meas: 7-19-68 768 Yield: _____ gpm 42 Method determined 01

Drawdown: _____ ft 02 Accuracy: _____ 05 Pumping period _____ hrs 06

QUALITY OF WATER DATA: Iron _____ ppm 09 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ ppm 72

Sp. Conduct _____ K x 10 06 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. U20

Well No. U 20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____
20 21

D **Drainage Basin:** 13P **Subbasin:** _____
22 23 25 26

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

MAJOR AQUIFER: _____ 7E _____ 74 _____
system series aquifer, formation, group
28 29 30 31

Lithology: US **Origin:** D **Aquifer Thickness:** ≥ 120 ft
32 33 34

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 520
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

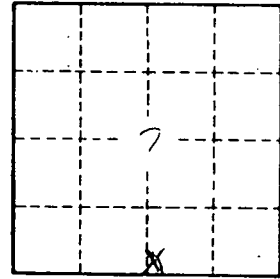
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
60 63 64

Depth to basement: _____ ft _____ **Source of data:** _____
65 68 69

Surficial material: _____ **Infiltration characteristics:** _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____
79



Well No. U 20