

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) Newton 51

Latitude: 322033 N Longitude: 0891452 Sequential number: 7

Lat-long accuracy: 3 T. S. R. W. Sec. k. l. m. n. o. p. q. r. s. t. u. v. w. x. y. z.

Local well number: 029AC2306N10E Other number: _____ B & M

Local use: 003 Owner or name: A D MANN Address: Lawrence

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 178 Meas. rept accuracy 3

Depth cased: (first perf.) 168 Casing type: Galv. Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussion, (G) rotary, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 9.6.9 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) Deep, (N) Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

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

Alt. LSD: 480 Accuracy: (source) 5

Water Level: 45 ft above MP; Ft below LSD 45 Accuracy: D

Date meas: 9.6.9 Yield: 500 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. J 29

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 23 37 Subbasin: 26

27 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 28 T E system series 29 30 31 aquifer, formation, group C D

Lithology: 32 U S Origin: 34 2 Aquifer Thickness: = 28 ft

35 Length of well open to: 37 38 40 Depth to top of: 43 1 50 ft

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

Lithology: 48 Origin: 50 Aquifer Thickness: ft

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

51 Intervals Screened: 2" Brass

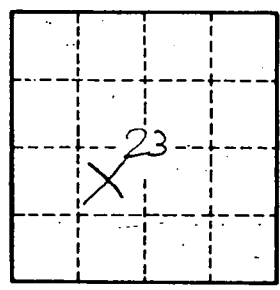
60 Depth to consolidated rock: 63 ft 64 Source of data:

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

70 Surficial material: 71 Infiltration characteristics: 72

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

79 Perm: 80 gpd/ft²; Spec cap: 81 gpm/ft; Number of geologic cards: 82



Well No. J29