

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by ej Source of data Bowc Date 3-27-68 Map _____

State 28 County (or town) Newton 51

Latitude: 32^{deg} 19^{min} 35^{sec} N Longitude: 08^{deg} 9^{min} 12^{sec} 08 Sequential number: 1

Lat-long accuracy: 60^{sec} S, 11^{min} 0^{sec} W, Sec 29, SW, SW

Local well number: K034CC2906N11E Other number: _____ B & M

Local use: 026 Owner or name: _____

Owner or name: BILL MAYES Address: Rt. 1, Box 156C Lawrence

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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: _____ ft 84 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 79 Casing type: Galv. Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 3-7-67 967 Pump intake setting: _____ ft _____

Driller: Forest Oil Serv.

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 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 39 ft above MP; 39 ft below LSD Accuracy: _____

Date meas: 367 Yield: 17 gpm 17 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. K34

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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

22 Drainage Basin: 13P Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system, _____ series TE _____ aquifer, formation, group CD

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 5 Depth to top of: _____ ft 40

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____

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

51 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 2" Open Brass

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

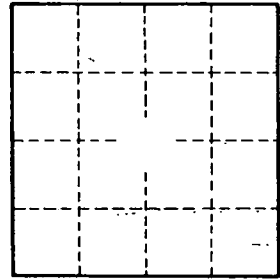
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ 70 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: _____ 78

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

2 miles W of Newton



Well No.

K34