

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Bur Date 5 68 Map _____

State 28 County (or town) Newton Sequential number: 51

Latitude: 32 21 03 N Longitude: 089 11 04 Sequential number: 1

Lat-long accuracy: 3 T. _____ S, R _____ W, Sec _____, _____, _____, _____

Local well number: 5039 AC 2106 N 11 E Other number: _____ B & M

Local use: 003 Owner or name: _____

Owner or name: ROBERT PARKER Address: _____

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, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Z) _____ H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 54 Meas. _____ 3

Depth cased: (first perf.) _____ ft 49 Casing type: _____; Diam. _____ in _____ 2

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

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

Date Drilled: 9 6 8 Pump intake setting: _____ ft _____ 38

Driller: W.L. Welch 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 _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: (source) _____ 28

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

Date meas: 3 6 8 Yield: _____ gpm _____ Method determined _____ 5

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 5

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No. K39

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 23 24 25 26 27 28 29 30 31
D Drainage Basin: 13P Subbasin: _____

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

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

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

35 36 37 Length of well open to: _____ ft 5 _____
38 39 40 41 42 43 44 45 Depth to top of: _____ ft 32 _____

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

Lithology: _____ _____
Origin: Aquifer Thickness: _____ ft

51 52 53 Length of well open to: _____ ft _____
54 55 56 57 58 59 Depth to top of: _____ ft _____

Intervals Screened: _____

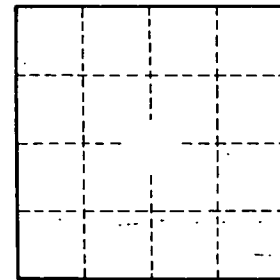
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ 70 71 Infiltration characteristics: _____
72

Coefficient Trans: _____ gpc/ft 73 74 75 Coefficient Storage: _____
76 77 78

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



Well No. K39