

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWL Date 9/10/62 Map

State 28 County (or town) 57

Latitude: 31 19 33 N Longitude: 09 02 15 W Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec 9

Local well number: B 0 4 2 0 9 0 4 N O 8 E Other number: B & M

Local use: 0 6 5 Owner or name: RALPH FELDER

Owner or name: RALPH FELDER Address: RFD Summit

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

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

Use of well: 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: 100 ft Meas. rept 100 accuracy 3

Depth cased; (first perf.) 93 ft Casing type: 4 in

Finish: porous concrete, gravel w. (perf.), (screen), (gall.), (end), (open), (perf.), (screen), (sd. pt.), (shored), (open), (hole), other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jettted, (J) air rot., (P) percussion, (R) rotary, (T) trenching, (V) driven, (W) wash, other 11

Date Drilled: 6/23/64 9:04 Pump intake setting: ft

Driller:

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

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

Descrip. MP above ft below LSD. Alt. MF

Alt. LSD: Accuracy: (source)

Water Level: 30 ft above below MP; Ft 30 LSD Accuracy:

Date meas: 6/23/64 6:04 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Well No.

B 42

Well No. B 42

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system, _____ series TP _____ aquifer, formation, group CI
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 25 ft
32 33 34

Length of well open to: _____ ft 7 Depth to top of: _____ ft 7.5
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: 4"

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

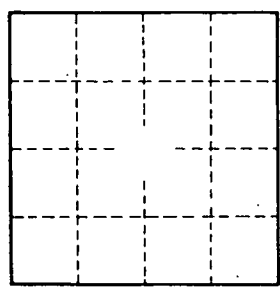
Depth to basement: _____ ft _____ Source of data: _____
65 68 69

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

6 miles N/E of Summit



Well No. B 42