

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 RO WC Date 9/10/68 Map

State 28 County (or town) Pike 57

Latitude: 312029 N Longitude: 0902505 Sequential number: 1

Lat-long accuracy: 4 S, R 8 W, Sec 5

Local well number: 014 0504 N 08 E Other number: B & M

Local use: 065 Owner or name: J. WILLIAMS

Owner or name: J. WILLIAMS 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: 88 ft 88 Meas. rept accuracy 3

Depth cased; (first perf.) 81 ft 81 Casing type: 4 in 4

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other H

Date Drilled: 6/22/65 9:65 Pump intake setting: 36 ft 38

Driller: name (L) address (M)

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other D Deep D Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 42 ft above LSD. Alt. MP 45 ft below LSD

Alt. LSD: 39 Accuracy: (source) 39

Water Level: 39 ft above MP; Ft below LSD 39 Accuracy: D

Date meas: 6/22/65 6:65 Yield: 36 gpm 60 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 76 °F Date sampled 77 79

Taste, color, etc. 77 79

Well No. B 14

Well No. B 14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 130 Subbasin:

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

MAJOR AQUIFER: TP series CI aquifer, formation, group

Lithology: 2 Origin: 18 Aquifer Thickness:

Length of well open to: 7 ft 70 Depth to top of: 70 ft

MINOR AQUIFER: series aquifer, formation, group

Lithology: Origin: Aquifer Thickness:

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

Intervals Screened: 4

Depth to consolidated rock: ft Source of data:

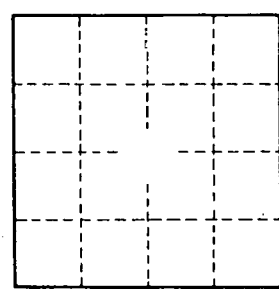
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

5 miles N/E of Summit



Well No. B 14