

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 BWL Date 58 Map J-d

State 28 County (or town) 38

Latitude: 32 19 40 N Longitude: 088 35 26 Sequential number: 1

Lat-long accuracy: 5 T. 29 S. R. E. Sec. 29

Local well number: 0004 Other number: 2906 B & M

Local use: 017 Owner or name: N M RUTLEDGE JR Address: R 7 Main

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, 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

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

Hyd. lab. data:

Qual. water data:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 463 Meas. rept accuracy 3

Depth cased: 245 Casing type: 4 Diam. in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open perfor., (J) screen, (K) sd. pt., (L) shore, (M) open hole, (N) other V

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetter, (E) air perc., (F) reverse circ., (G) auger, (H) drive wash, (I) other 32

Date Drilled: 961 Pump intake setting: 36 ft 38

Driller: name (i) address (m) Deep Shallow

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 39

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

Descrip. MP 42 above LSD. Alt. MP 45 below LSD. Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 45

Water Level: 130 ft above below MP; Ft. below LSD 51 Accuracy: 52 D

Date meas: 367 Yield: 53 gpm 55 Method determined 61

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

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

Sp. Conduct 73 K x 10⁶ Temp. °F 74 Date sampled 76 77 79

Taste, color, etc. 78

Well No. 04

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13P Subbasin: _____

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

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

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 218 Depth to top of: _____ ft 250

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

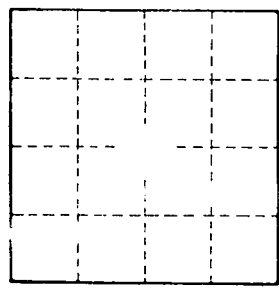
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surface material: _____ Infiltration characteristics: _____

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

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



Well No. 04