

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 Gov Date 5 68 Map _____

State 28 County 38 (or town) _____

Latitude: 32 9 00 N Longitude: 08 83 00 Sequential number: 1

Lat-long accuracy: 20 T. N. E. S. R. W. Sec. 34 B & M

Local well number: 0027 Other number: _____

Local use: 008 Owner or name: _____

Owner or name: J. T. ROLLINS Address: 027 Main

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (Z) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 Meas. 3

Depth cased: 64 Casing type: _____; Diam. 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perfor.), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other H

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jett., (J) air rot., (P) percuss., (R) reverse, (T) rotary, (U) driven, (V) wash, (Z) other H

Date Drilled: 9 6 4 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft below LSD 170 Accuracy: _____

Date meas: 9 6 4 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 027

Well No. 027

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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 _____

MAJOR AQUIFER: TE aquifer, formation, group TU

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 7.5 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

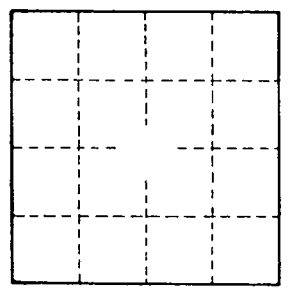
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 027