

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data BOWC Date 9/70 Map

State 23 County Jones Sequential number: 34

Latitude: 31 47 45 N Longitude: 08 9 21 24 Sequential number: 1

Lat-long Accuracy: 5 T. N. S. R. W. Sec. B & M

Local well number: A048 3610 N14W Other number:

Local use: 292 Owner or name:

Owner or name: RAY SHED Address: Rt 2, Taylorsville.

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) Stock, (C) Instt, (D) Unused, (E) Repressure, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no. period:

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 8.5 Meas. rept accuracy 3

Depth cased; (first perf.) 7.9 Casing type: PVC; Diam. in 4

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

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

Date Drilled: 9/70 Pump intake setting: 3 ft

Driller: J.R. Parker 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 S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

Descrip. MP 30 ft below LSD, Alt. MP 30 Accuracy: (source) 30

Yield: 670 gpm Method determined 6

Pumping period: 6 hrs

Sulfate 69 ppm Chloride 70 ppm Hard. 71 ppm Date sampled 72

Temp. 73 \*F 74 76

Well No.

A. 48

Well No. **A48**

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** **Physiographic Province:** **03** **Section:** \_\_\_\_\_

**D** **Drainage Basin:** **1-3-0** **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) \_\_\_\_\_ (C) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (R) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_  
 (0) \_\_\_\_\_ (P) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_  
 offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** **TM** **EA**  
 system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
**Lithology:** **US** **Origin:** **3** **Aquifer Thickness:** **8** ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** **7.0** ft

**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:** **1 1/4" PVC**

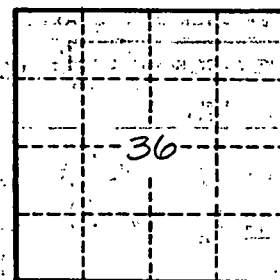
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_



Well No.

**A48**