

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowe Date 11/68 PUMP USED AND VERIFIED  
ROLLA, MISSOURI

State 28 County (or town) Amite 03

Latitude: 31118 N Longitude: 0905319 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 3 W. Sec 22 T. NE T. NE T.

Local well number: 5020AIA2204NO3E Other number: B & H

Local use: 029 Owner or name: RAYMOND STEEL Address: R#1 Gloster

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) 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:  yes no, period:

Aperture cards:  yes D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 73 ft Meas. rept accuracy 3

Depth cased; (first perf.) 65 ft Casing type: PVC; Diam. 4 in

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 12/66 Pump intake setting: 966 ft

Driller: Fitzgerald name address

Lift (type): air, bucket, cent, jet, multiple, (cent.), (turb); (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. 41

Descr. MP 440 ft above LSD, Alt. MP 4 Accuracy: T

Water Level: 50 ft above MP; Ft below LSD 50 Accuracy: D

Date meas: 1066 Yield: 15 gpm Method determined

Drawdown: 02 ft Accuracy: 03 Pumping period 04 hrs

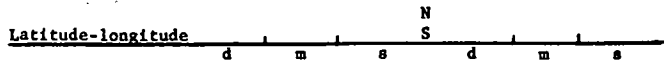
QUALITY OF WATER DATA: Iron 05 ppm Sulfate 06 ppm Chloride 07 ppm Hard. 08 ppm

Sp. Conduct 09 K x 10 10 Temp. 11 °F Date sampled 12

Taste, color, etc. 13

Well No.

B20



**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 146 Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TIP \_\_\_\_\_ aquifer, formation, group CI  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 2 Aquifer Thickness: >23 ft

Length of well open to: \_\_\_\_\_ ft 8 Depth to top of: \_\_\_\_\_ ft 62

**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: 65'-73'

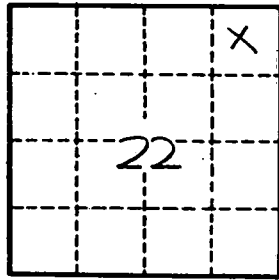
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

B20