

### 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 Bur Date 5 68 Map

State 28 County (or town) Land Sequential number: 318

Latitude: 323100N Longitude: 0885200

Lat-long accuracy: 6 T. 80 S, R 140 W, Sec 21

Local well number: A025 Other number: B & M

Local use: 008 Owner or name:

Owner or name: RAYMOND SCITZ Address: R 1 Colerainville

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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

Log data:

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 Meas. rept accuracy: 3

Depth cased: 126 Casing type: 2 Diam. in: 2

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percuss, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other 4

Date Drilled: 9-6-6 Pump intake setting: 36 ft

Driller: WEL

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 40

Descrip. MP 42 above 43 ft below LSD, Alt. MP 47

Alt. LSD: 47 Accuracy: (source) 47

Water Level: 74 ft above below MP; Ft. below LSD 52 Accuracy: 74

Date meas: 3-10-6 Yield: 36 gpm Method determined 61

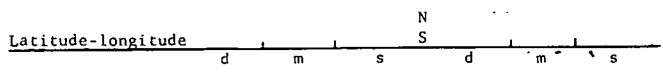
Drawdown: 62 ft Accuracy: 63 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77

Taste, color, etc. 79

Well No. A25



HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 21 Section: \_\_\_\_\_

22 D Drainage Basin: 13P 23 Subbasin: \_\_\_\_\_ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIE 28 29 aquifer, formation, group TU 30 31

Lithology: \_\_\_\_\_ 32 33 Origin: 3 34 Aquifer Thickness: \_\_\_\_\_ ft

35 Length of well open to: \_\_\_\_\_ ft 36 20 37 Depth to top of: \_\_\_\_\_ ft 190 38 39

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

51 Length of well open to: \_\_\_\_\_ ft 52 \_\_\_\_\_ 53 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 54 55 \_\_\_\_\_ 56 \_\_\_\_\_ 57 58 \_\_\_\_\_ 59

Intervals Screened: \_\_\_\_\_

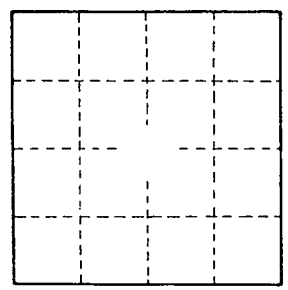
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 61 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 66 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 74 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. A25