

WRD Exp. (GW)  
April 1966

Well No. 122

### 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 5 68 Map \_\_\_\_\_

State 28 County Ind (or town) 38

Latitude: 3221000 N Longitude: 0885000 Sequential number: 2

Lat-long accuracy: 6 T. \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec 23, \_\_\_\_\_ E, \_\_\_\_\_ S, \_\_\_\_\_ E

Local well number: 4022 Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: CLAYTON Address: \_\_\_\_\_

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) Unused, (N) Recharge, (O) Desal-P S, (P) Desal-other, (Q) 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. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  no  77

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 400 Meas. rept accuracy \_\_\_\_\_ 24 3

Depth cased; (first perf.) \_\_\_\_\_ ft 120 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (G) horiz. open (F) gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) oper. hole, other \_\_\_\_\_ 31 X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_ 32 H

Date Drilled: 9 6 3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: McDonald & K... 1271 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 \_\_\_\_\_ 39 Deep  Shallow  40

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 10 Accuracy: \_\_\_\_\_ 52 D

Date meas: 7 6 3 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No. 122

Well No. 122

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, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER: TIE system, series HA aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness:

Length of well open to: 35 ft Depth to top of: 36.5 ft

MINOR AQUIFER: system, series aquifer, formation, group

Lithology: Origin: Aquifer Thickness:

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

Intervals Screened:

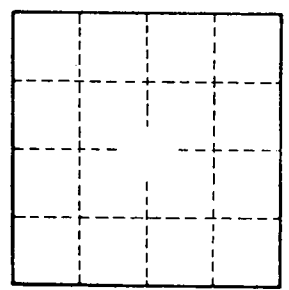
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No. 122