

WRD Exp. (GW)
April 1966

Well No. A 52

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data BWC Date 3 68 Map _____

State 28 County (or town) Wash 12

Latitude: 32^{deg} 10^{min} 42^{sec} N Longitude: 08^{deg} 84^{min} 55^{sec} W Sequential number: 1

Lat-long accuracy: 5 T. 40 S. R. 140 W. Sec 24

Local well number: A052 2404N14E Other number: _____ B & M

Local use: 017 Owner or name: W E ROBERSON Address: _____

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 216 Meas. rept accuracy _____ 3

Depth cased: _____ ft 210 Casing type: _____; Diam. _____ in 2

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

Method Drilled: (A) air rot., (B) air rot., (C) air rot., (D) air rot., (E) air rot., (F) air rot., (G) air rot., (H) air rot., (I) air rot., (J) air rot., (K) air rot., (L) air rot., (M) air rot., (N) air rot., (O) air rot., (P) air rot., (Q) air rot., (R) air rot., (S) air rot., (T) air rot., (U) air rot., (V) air rot., (W) air rot., (X) air rot., (Y) air rot., (Z) other _____ H

Date Drilled: 9.6.2 Pump intake setting: _____ ft _____

Driller: Peoples Rent Ledge

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD _____ 16 Accuracy: _____ 52

Date meag: 5.6.2 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

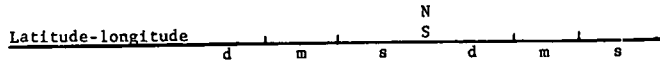
QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 0.3 Section: _____

22 D Drainage Basin: 23 24 1.3 P 25 Subbasin: 26

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

MAJOR AQUIFER: 28 TE 29 aquifer, formation, group 30 MW 31

Lithology: 32 U.S. 33 Origin: 34 2 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 36 6 37 Depth to top of: _____ ft 38 18.5 39

MINOR AQUIFER: 40 _____ 41 aquifer, formation, group 42 _____ 43

Lithology: 44 _____ 45 Origin: 46 _____ 47 Aquifer Thickness: _____ ft

48 Length of well open to: _____ ft 49 _____ 50 Depth to top of: _____ ft 51 _____ 52 _____ 53

Intervals Screened: _____

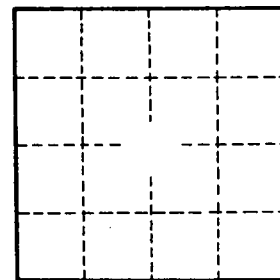
Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft 62 _____ 63 Source of data: _____ 69

Surficial material: 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 74 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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