

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. Q59

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data OWNER Date 7/27/59 Map _____

State 28 County JKSN (or town) 30

Latitude: 30 23 01 N Longitude: 08 83 11 W Sequential number: 1

Lat-long accuracy: 2 T. 8 S. R. 5 W. Sec. 6 NW NE

Local well number: Q0598A0608505W Other number: _____

Local use: 090 Owner or name: J J WHITEHEAD 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) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other P

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 70 Freq. W/L meas.: _____ Field aquifer char. 71

Hyd. lab. data: _____

Qual. water data; type: USGS 10-22-62

Freq. sampling: _____ Pumpage inventory: yes 75 no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 272 ft Meas. 24 6

Depth cased; (first perf.) 252 ft Casing type: 3 Diam. 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, perf., screen, sd. pt., shored, open hole, other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) air rot., (F) reverse trenching, (G) driven, (H) drive wash, (I) other 32

Date Drilled: 955 Pump intake setting: _____ ft 36 38

Driller: GARLAND name address J Deep 39 Shallow 40

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 41

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 42 Trans. or meter no. 43

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

Alt. LSD: 15 Accuracy: 47 4

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 52 6

Date meas: 759 Yield: _____ gpm Method determined 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude

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HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Section: 03

22 Drainage Basin: 139 Subbasin: 26

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

MAJOR
AQUIFER: system series 28 29 T P aquifer, formation, group 30 31 G F

Lithology: 32 33 U S Origin: 34 35 3 Aquifer Thickness: ft

36 37 Length of well open to: ft 38 39 20 Depth to top of: ft 40 41 42 43

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

Lithology: 48 49 Origin: 50 51 52 Aquifer Thickness: ft

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

Intervals
Screened:

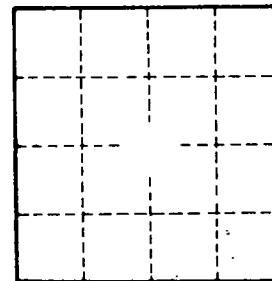
Depth to consolidated rock: ft 60 61 62 Source of data: 64

Depth to basement: ft 63 64 65 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 74 Coefficient Storage: 76 77

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



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