

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. Q 60

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) JKSN 30

Latitude: 30 deg 22 min 41 sec N Longitude: 088 deg 31 min 31 sec W Sequential number: 1

Lat-long accuracy: 1 T. 8 S. R. 5 E. Sec. 6, NE $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$ B & M

Local well number: 0608C0608S05W Other number: _____

Local use: 090 Owner or name: J. V. HUDSON 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) 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: USGS 5-12-60

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 ft Meas. rept accuracy 6

Depth cased: (first perf.) 286 ft Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 954 Pump intake setting: _____ ft

Driller: GARLAND

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: 15 Accuracy: (source) 7

Water Level: _____ ft above MP; _____ ft below LSD 9 Accuracy: G

Date meas: 54 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. 72 Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} 13Q ²⁶ Subbasin: _____

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 TP _____ aquifer, formation, group GF

Lithology: _____ ^{32 33} US Origin: _____ ³⁴ 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{35 37} 29 Depth to top of: _____ ft ^{41 43}

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{51 53} _____ Depth to top of: _____ ft ^{57 59}

Intervals Screened: _____

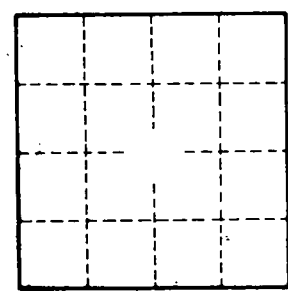
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} _____ Coefficient Storage: _____ ^{76 78}

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



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