

WRD Exp. (GW)
April 1966

Well No. Q 179

WELL SCHEDULE Log # 151

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data DR1 Date 9/24/64 Map _____

State 28 County (or town) JKSN 30

Latitude: 30³ 21⁷ 42¹¹ N¹⁵ Longitude: 08¹² 83¹⁵ 11¹⁸ W¹⁹ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 8²⁵ S. R. 5³⁰ Sec 7 NW SE B & M

Local well number: Q179800708505W Other number: _____

Local use: 088151 Owner or name: _____

Owner or name: JACKSON CO SUPV Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist C

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S; Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T

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: E # 151 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1006 Meas. rept accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) rotary, (L) air reverse, (M) air drive, (N) air wash, (O) other

Method Drilled: (A) rot, (B) air bored, (C) cable, (D) dug, (E) hyd jett, (F) rot., (G) percuss, (H) rotary, (I) air reverse, (J) air drive, (K) air wash, (L) other

Date Drilled: 964 Pump intake setting: _____ ft

Driller: SWITZER address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

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

Alt. LSD: 10 Accuracy: (source) 3

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ 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. _____ °F _____ 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 03 ^{20 21} Section: _____
Province: _____

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

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

MAJOR PA ^{30 31} AQUIFER: _____ system _____ series TM ^{28 29} _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 3 ³⁴ Aquifer _____ Thickness: _____ ft

Length of well open to: _____ ft 38 ^{38 40} _____ Depth to top of: _____ ft 41 ^{41 43} _____

MINOR _____ AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ^{46 47}

Lithology: _____ Origin: _____ 50 Aquifer _____ Thickness: _____ ft

Length of well open to: _____ ft 34 ^{34 36} _____ Depth to top of: _____ ft 57 ^{57 59} _____

Intervals Screened: _____

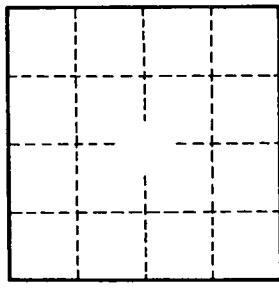
Depth to consolidated rock: _____ ft _____ Source of data: _____ ⁶⁴

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

Surficial material: _____ Infiltration characteristics: _____ ⁷²

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

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



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