

WRD Exp. (GW)
April 1966

Well No. 917

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FOUNDED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by Reed Source of data WSP 576 Date 6/29/39 Map _____

State _____ County (or town) 28 66

Latitude: 30° 47' 27" N Longitude: 089° 08' 05" W Sequential number: 1

Lat-long accuracy: 3 T 3 R 11 Sec 18 NW NW

Local well number: 4017 B B 18 03 S 11 W Other number: #9 in WSP 576

Local use: _____ Owner or name: Illinois - Central RR

Owner or name: I C RR Address: _____

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (S) _____ N

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ Z

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: USGS Complete 8-5-19

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 360 Meas. rept. accuracy _____

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ S

Method Drilled: air bored, cable, dug, hyd jetted, rot., air reverse percuss, rotary, driven, wash, other _____ H

Date Drilled: 9-14 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, (cent.) _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. _____ Trans. or meter no. _____

Descrip. MP X on top 4± ft above below LSD, Alt. MP- 123

Alt. LSD: _____ Accuracy: _____

Water Level 13.7 ft above below MP; Ft above below LSD 110 Accuracy: _____

Date meas: 6/29/39 Yield: Flow 2.2 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. Clear; H₂S odor

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____

Drainage Basin: 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

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

Lithology: Origin: Aquifer Thickness: _____ ft

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

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

Lithology: Origin: Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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

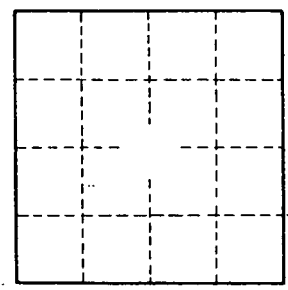
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage:

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

Once flowed 75 gpm



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