

115

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

PUNCHED and VERIFIED ROLLA COUNTY BRANCH WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 11/69 Map \_\_\_\_\_

State 28 County (or town) Wayne 7.7

Latitude: 31° 39' 29" N Longitude: 08° 83' 72" W

Lat-long accuracy: 3 T. S. R. W. Sec. NW SE B & M

Local well number: 0115B01808N06W Other number: \_\_\_\_\_

Local use: 033 Owner or name: Assoc

Owner or name: DIXIE ELE POWER Address: Waynesboro Ms

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

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) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 0

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172 ft Meas. rept 3

Depth cased: \_\_\_\_\_ ft Casing type: Steel Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (X) other X

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9/69 Pump intake setting: 1 1/4" drop pipe ft 42

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 0 Deep 0 Shallow 0

Power (type): diesel, (elec) nat, LP gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 160 Accuracy: (source) 5

Water Level 26 ft above MP; Ft below LSD 26 Accuracy: 0

Date meas: 6/69 Yield: \_\_\_\_\_ gpm 8 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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Latitude-longitude \_\_\_\_\_  
d m s N  
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tφ system series V6 aquifer, formation, group

Lithology: L Origin: 6 Aquifer Thickness: 232 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 160 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: open 160-192'

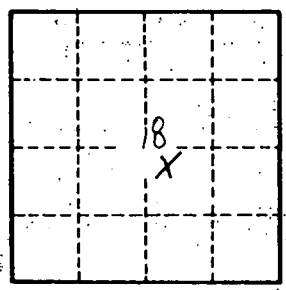
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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