

WRD Exp. (GW)
April 1966

Well No. R4

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Harrell Source of data BOWC Date 7/30/68 Map Danville

State 28 County (or town) Kemper 35

Latitude: 32 deg 35 min 21 sec N Longitude: 088 deg 44 min 12 sec W Sequential number: 1

Lat-long accuracy: 3 T. 9 S. 15 W. Sec. 35, NW NW

Local well number: R004BB3509N15E Other number: _____ B & M

Local use: 160 Owner or name: _____

Owner or name: J. W. SWEARINGER Address: Baily, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DAT/ 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: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 58 Meas. 3

Depth cased; (first perf.): _____ ft 53 Casing type: _____; Diám. 2 in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. open perfor., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 5

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

Date Drilled: 6/64 9:64 Pump intake setting: _____ ft _____

Driller: Bob Williams ??

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 Deep Shallow 40

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

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

Alt. LSD: 485 Accuracy: _____ (source) 5

Water Level 35 ft above below MP. Ft. below LSD 35 Accuracy: _____ D

Date meas: 664 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
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 **Section:**

D **Drainage** 13P **Subbasin:**

Topo of well site: (D) (C) (E) (F) (H) (K) (L)
(Ø) (P) (S) (T) (U) (V)

MAJOR AQUIFER: T E T W

Lithology: U S **Origin:** 3 **Aquifer Thickness:** ft

 Length of well open to: ft 5 **Depth to top of:** ft

MINOR AQUIFER:

Lithology: **Origin:** **Aquifer Thickness:** ft

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

Intervals Screened: 2"

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

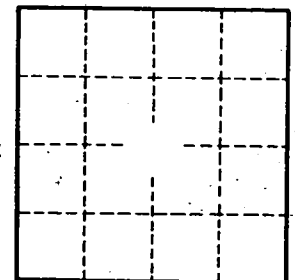
Depth to basement: ft **Source of data:**

Surficial material: **Infiltration characteristics:**

Coefficient Trans: gpd/ft **Coefficient Storage:**

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

18 miles N of Meridux



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