

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

E-log #2
WATER RESOURCES DIVISION

PUNCHED

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Yes

SEP 24 1973

Record by PE Graythorn Source Drly Date 9/19/60 Map 116/70

State 28 County TUNICA (or town) 72

Latitude: 34° 42' 33" N Longitude: 090° 22' 35" W Sequential number: 1

Lat-long accuracy: 2 T. 4 S. R. 11 E. Sec 28, SE & SW & NW & B & M

Local well number: 064002 Other well number: _____

Local use: 064002 Owner or name: TUNICA CO. SCHOOL

Owner or name: Rd SA FORT SCH 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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type: C

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: E-log 45-1820' D/E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1813 ft Meas. 3

Depth cased; (first perf.) 1763 ft Casing type: _____; Diam. 8x4 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) air rotary, (V) trenching, (W) driven, (Z) wash, other 4

Date Drilled: 9-29-60 960 Pump intake setting: _____ ft _____

Driller: Layne Central Co 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 7 Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; 15 LP U Trans. or meter no. _____

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

Alt. LSD: 193 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; Ft. below LSD 79 Accuracy: 4

Date meas: 8-1-74 874 Yield: _____ gpm Method determined 61

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 83 Date sampled 11/20/63 N63

Taste, color, etc. Ph 8.6

DEC 20 1973

Well No. D17

Well No. D17

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS-ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group 12W

Lithology: S Origin: Z Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

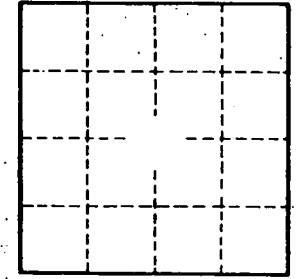
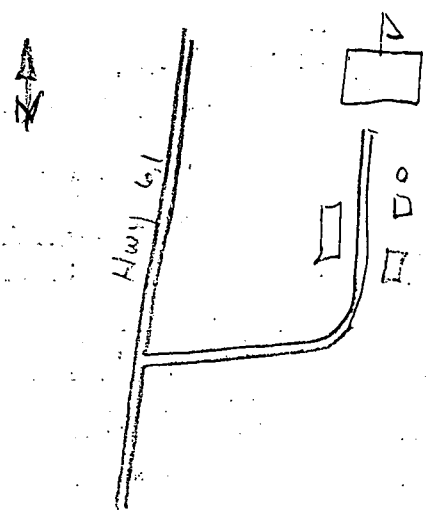
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

8-1-1974 ~ 1600 students



Water level, Jan. 1960 by driller, +4' above lsd

Well No. D17