

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data BOWC Date 12/69 Map \_\_\_\_\_

State 28 County Memph (or town) 35

Latitude: 32<sup>deg</sup> 44<sup>min</sup> 36<sup>sec</sup> N Longitude: 088<sup>deg</sup> 41<sup>min</sup> 51<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T S, R W, Sec. \_\_\_\_\_ B & H

Local well number: 1007BD0610A116E Other number: \_\_\_\_\_

Local use: 014 Owner or name: H R HAMPTON Address: RT, DeKalb

Ownership: (C) 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, 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) \_\_\_\_\_

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

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

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

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

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

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 63 Meas. 3

Depth cased: \_\_\_\_\_ ft 58 Casing type: Galv. ; Diam. \_\_\_\_\_ in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) horiz. gallery, (J) open end, (K) perf., screen, sd. pt., shored, (L) open hole, (M) other \_\_\_\_\_ (S) \_\_\_\_\_

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

Date Drilled: 9.6.9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) noae, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 50 ft above below MP; Ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: 0.6.9 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. N 7

Latitude-longitude N  
S

DROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13K

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

OR  
FERR: \_\_\_\_\_ system series TE aquifer, formation, group LW

ology: \_\_\_\_\_ Origin: US Aquifer Thickness: 23 ft

Length of well open to: \_\_\_\_\_ ft. Depth to top of: \_\_\_\_\_ ft. 40

OR  
FERR: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft. Depth to top of: \_\_\_\_\_ ft.

ervals used: 1/4" SS

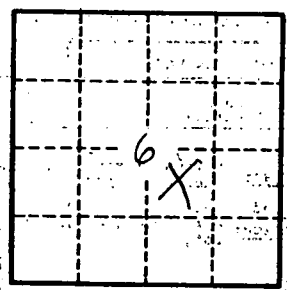
h to consolidated rock: \_\_\_\_\_ ft. Source of data: \_\_\_\_\_

h to cement: \_\_\_\_\_ ft. Source of data: \_\_\_\_\_

ical trial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

efficient \_\_\_\_\_ gpd/ft. Coefficient Storage: \_\_\_\_\_

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



Well No. 101