

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLL AND PRODUCTION BRANCH

MASTER CARD

Record by WTO Source of data Bowc Date 10/68 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) KEMPER \_\_\_\_\_

Latitude: 32<sup>5</sup>4<sup>2</sup>1<sup>N</sup> Longitude: 0<sup>8</sup>9<sup>5</sup>4<sup>2</sup>2<sup>W</sup> Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> T. 12<sup>N</sup> S. R. 14<sup>E</sup> W. Sec 7 \_\_\_\_\_ k. SE k. NW k.

Local well number: A008D80712N14E Other number: \_\_\_\_\_ B & M

Local use: 014 \_\_\_\_\_ Owner or name: W. RICHARDS ON Address: R#1 PRESTON

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ W

DATA 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 63 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 58 Casing type: galv.; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. open, (E) gallery, (F) end, (G) other \_\_\_\_\_ S

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

Date Drilled: 6/30/68 9:6:8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Oglethorpe Drilling Co. PHILADELPHIA

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 \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; F \_\_\_\_\_ above \_\_\_\_\_ below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 668 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.

A 8

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

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

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TE TW system series aquifer, formation, group

Lithology: 5 Origin: 3 Aquifer Thickness: 53 ft

Length of well open to: ft 5 Depth to top of: ft 70

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: 58' - 63'

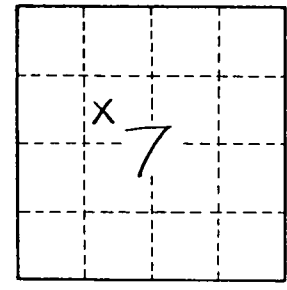
Depth to consolidated rock: ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



Well No. A8