

**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 7/29/68 Map                     

State                      28 County (or town) Kemper 35

Latitude: 325410N Longitude: 0885425 Sequential number: 1

Lat-long accuracy: 5 T.                      S, R                      W, Sec                      k,                      k,                      k

Local well number: A007 0712N14E Other well number:                      B & M

Local use: 035 Owner or name: ETHEL COPELAND Address: 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, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other                      H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed                      W

DATA AVAILABLE: Well data                      Freq. W/L meas.:                      φ 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: 85' TD ft 82 Meas. rept accuracy                      3

Depth cased: (first perf.)                      ft 76 Casing type:                     ; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (φ) 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 rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other                      H

Date Drilled: 11/60 9:60 Pump intake setting:                      ft                     

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, (Z) other                      Deep                      Shallow                     

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

Descrip. MP                      above                      ft below                      LSD. Alt. MP                     

Alt. LSD:                      Accuracy: (source)                                          

Water Level 32 ft above                      below MP; Ft above                      below LSD 32 Accuracy:                      D

Date meas:                      N60 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                      Temp.                      °F                      Date sampled                                          

Taste, color, etc.                     

Well No.                     

  A7

Well No. A7

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: T.E system series \_\_\_\_\_ aquifer, formation, group L.W

Lithology: U.S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

44 Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 40

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: 1/4"

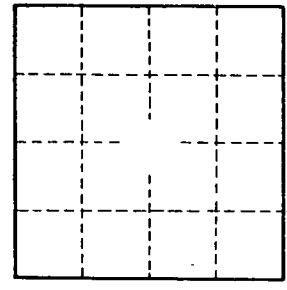
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. A7